

# CAMPUS *mundi*

140

Buenos Aires is the capital and largest city in Argentina. It is home to multiple ethnic and religious groups, contributing to its culture. Puerto Madero is a barrio of Buenos Aires in the Central Business District.

MyAIU MAGAZINE  
[www.aiu.edu](http://www.aiu.edu)

**AIU News + Essays + Education + Culture + Science + Technology  
+ Art + Design + Health + Environment + Human Rights +  
Animal & Nature Rights + Petroleum Engineering + About AIU**

# Contents

## Directory

Dr. Franklin Valcin  
PRESIDENT / ACADEMIC DEAN

Dr. José Mercado  
CHIEF EXECUTIVE OFFICER /  
CHAIRMAN OF THE BOARD OF TRUSTEES

Ricardo González, PhD  
PROVOST

Dr. Ricardo González  
CHIEF OPERATION OFFICER  
AND MARKETING DIRECTOR

COORDINATION AND  
GENERAL TEXT SELECTION  
Roberto Aldrett

GRAPHIC DESIGN  
CONTENT CURATION FOR  
“LEARNING” AND “CAMPUS”  
TRANSLATION TO SPANISH  
Janice Kelly

**Campus Mundi**  
MY AIU MAGAZINE  
Year 12, #140  
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[www.aiu.edu](http://www.aiu.edu)

We carefully  
choose  
the contents  
of this magazine  
with you  
in mind  
-to inspire you  
and make you  
**think**

Share  
your thoughts  
with us!

**Mailbox**  
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## In touch

### AIU News

- 4 Notes
- 7 Graduates of the month
- 10 Testimonials

### Student Space

- 11 Essay by Rosa Hilda Lora
- 13 Essay by Kemigisha Susan

## Learning

### Education + Culture / World

- 15 Gen Z parents / Neurotechnology ethics

### Science + Technology

- 16 Xenotransplantation / Gaia18cdj

### Art + Design

- 17 Wrist-watch / Reviving Mayan blue /  
POD for happiness

### Physical & Mental Health

- 18 One keto trial / Memory and “learning”

### Environment

- 19 New plastic / Conservation strategy

### Human Rights

- 20 Armenia / Yurok Tribe

### Rights of Animals / Nature

- 21 Small underpasses / Colorado River

## Campus

### The Universe speaks to us

- 23 5 scientists on finding meaning in our  
Universe’s 13.8-billion-year story

### Be wise & have fun

- 28 Quote: Derrick Jensen  
Light soy portable lamp  
Say what?  
We-go-swing – Accessible swing  
Portable neck fan

### Programs at AIU

- 29 Bachelor of Petroleum Engineering

## About us

### AIU: Who we are

- 31 General information  
Accreditation  
The AIU difference  
Mission & Vision  
Organizational Structure
- 32 School of Business and Economics  
School of Science and Engineering
- 33 School of Social and Human Studies  
Online Library Resources
- 34 Education in the 21<sup>st</sup> century  
AIU service



in touch

## Graduated with Honors

**JUNE, 2025.**

This graduate student completed the majority of the requirements to obtain honors, which included a 4.0 GPA, published works, recommendation from her respective advisors, patent a product, etc. **Congratulations!**



**CUM LAUDE**

**Julia Faura Moreno**

BACHELOR OF BIOCHEMISTRY  
Pharmacology

## New water yard



**MAY 27 2025.** In the heart of Tonj North County, Warrap State, South Sudan, lies Pankot Village,

a community that has long faced the challenges of water scarcity. For years, residents relied on unprotected wells, exposing them to the risk of waterborne diseases. However, a recent project has brought a wave of hope and happiness to this village —a newly constructed 32m<sup>3</sup> water yard that promises to change lives.

The journey to establishing the water yard was not without

its challenges. From gathering resources to engaging with community members, every step required dedication and perseverance. The goal was clear: to provide a sustainable and safe water supply to the people of Pankot Village. The project aimed not only to improve access to clean water but also to foster a sense of community and collaboration ...

**Garang Ajou Akuei Ajou** completed a Bachelor program in Civil Engineering at **Atlantic International University.**

**Read full text:** <https://www.aiu.edu/news/a-transformative-achievement-in-pankot-village-garang-ajou-akuei/>



## Published author



**MAY 12 2025.** Atlantic International University as an institution encourages all students

to be creative, individualistic, and holistically successful. Recently we are pleased to celebrate an astounding accomplishment of one of our alumna, **Dr. Lucila Del Rosario Romero**, she has moved from being a student at AIU to an incredible published author!

Her book *C'happiness* is a motivating guide to happiness,

mindset, gratitude, and living with purpose.

This accomplishment is a testament to **Dr. Lucila's** commitment and passion but also it epitomizes what is possible when passion becomes action! **Dr. Lucila's** journey reminds us all that at AIU, students can develop academic knowledge and flourish in their passion to live out a remarkable life!

**Dr. Lucila's C'happiness: La Llave que Abre Puertas (C'happiness: The Key that Opens Doors)** is an exploration of happiness as something that is available for each of us,

regardless of circumstance. Through her writing, **Dr. Lucila** guides us into discovering the power of mindset and how gratitude is paramount in our levels of happiness; ultimately we will see that happiness starts from the inside.

Find the book here: <https://omiaericaproductions.com>



## Doctoral Thesis



**MAY 15 2025.** **Paul Allsworth** claims that cultural ties and environmental factors are

strong contributing forces to corruption in the Cook Islands government.

Speaking during a public presentation of his newly published doctoral thesis at the University of the South Pacific (USP), **Allsworth** said the "heart" of his research lies in the symbolic representation he developed to explain how

cultural influences feed into corrupt behaviour.

**Allsworth's** PhD thesis, '*Cook Islands – A Small Island Developing State – The Causes and Consequences of Corruption in the Public Sector – 1978 to 2018*', represents a significant contribution to the field of Political Science in the Pacific.

His Thesis research scrutinises and analyses the diverse types of corrupt activities committed by former Members of Parliament, Cabinet Ministers, and public officials, utilising the "fraud triangle model".

"In this fourth element, I will call the '*Te Toki e te Kaa Rakau*,'" he said, describing the metaphor based on traditional Cook Islands imagery. The *toki* (stone axe), *ka'a* (coconut fibre binding), and *rakau* (timber handle) together represent the unethical cultural and environmental threads that contribute to white-collar crime in government. ...

**Dr. Paul Allsworth** completed his doctoral thesis in Political Science (with Honors) through part-time study online at AIU.

**Read full text:** <https://www.aiu.edu/news/success-story-paul-raui-pokoati-allsworth-doctor-of-political-science/>

# New Guatemalan representative



**JUNE 4 2025.**  
Our student, **Fredy Leonel Archila**

**Morales**, is the only representative of Guatemala in the Latin American Botanical Association (Asociación Latinoamericana de Botánica).  
The Latin American Botanical Association is a scientific organization that brings together botanical professionals, researchers, teachers, students, and enthusiasts in Latin

America. Its main objective is to promote the study, research, and dissemination of botanical knowledge in the region.  
This association organizes scientific events, such as conferences, symposia, and workshops, where recent research in the field of botany is presented and discussed. It also fosters collaboration among its members, promotes the conservation of plant diversity in Latin America, and supports botanical education at the regional level.  
By joining the Latin American Botanical Association,

members have the opportunity to participate in academic activities, network with colleagues in the region, access specialized resources and publications, and contribute to the advancement of botany in Latin America.  
**Fredy Archila** completed a Doctorate program in Environmental Science at **AIU**.



# 15<sup>TH</sup> INTERNATIONAL CONFERENCE ON Health, Wellness & Society



Image: www.guiaepsol.com

# Turning words into change



**JUNE 2 2025.**  
Every great writer starts with a single idea —a story worth telling, a truth worth sharing. For **Eridania Rodríguez Peguero**, that idea grew into a mission —one that continues to change not only her life, but the lives of others across the Dominican Republic and beyond.  
In the 2022–2023 academic year, **Eridania** entered a national writing contest hosted by the Ministry of Education of the

Dominican Republic (MINERD). Her essay stood out among hundreds. It earned her national recognition, a cash prize, and a featured spot in a forthcoming literacy publication aimed at fostering a reading culture throughout the country.  
But this was only the beginning. Fueled by her passion for education and ethical communication, **Eridania** published her first book, *The Importance of Effective Communication: 7 Steps to Achieve Meaningful Learning*. In it, she explores how communication begins even before

birth and continues to shape our learning, relationships, and societal values. ... Her book is now available worldwide through major retailers ...  
Her academic and personal growth have been supported by **Atlantic International University**, an institution that champions lifelong learning, ethical leadership, and transformative education. Through **AIU**, students like **Eridania** are empowered not just to succeed—but to serve. **Read full text:** <https://www.aiu.edu/news/one-voice-global-impact-eridania-rodriguez-peguero-turns-words-into-change/>

**Call for Papers**  
This Conference will be hosted **4–5 September 2025** by **University of Granada**, Granada, Spain. + Online  
We invite proposals for paper presentations, workshops/ interactive sessions, posters/ exhibits, colloquia, focused discussions, innovation show-cases, virtual posters, or virtual lightning talks.  
**2025 Special Focus:** “Emotional vs Artificial Intelligence: A Paradigm Shift in Healthcare?”  
**Theme 1:** The Physiology,

Kinesiology, and Psychology of Wellness in its Social Context.  
**Theme 2:** Interdisciplinary Health Sciences.  
**Theme 3:** Public Health Policies and Practices.  
**Theme 4:** Health Promotion and Education.  
**Become a Presenter:**  
**1.** Submit a proposal  
**2.** Review timeline  
**3.** Register  
**Late proposal deadline**  
4 August 2025  
**Late registration deadline**  
4 September 2025  
**Visit the website:**  
<https://healthandsociety.com>

# Graduated with Distinction

**JUNE, 2025.** These graduate students completed their program with a high cumulative grade point average, which reflects the quality of performance within their respective major.

## Congratulations!



**DISTINCTION**

**Jodio Tsafack Marius Jean Pierre**

DOCTOR OF ANTHROPOLOGY  
African Anthropology



**DISTINCTION**

**Temaizian Aline Napon**

DOCTOR OF PHILOSOPHY  
Political Science



**DISTINCTION**

**Josef Shitaleni**

MASTER OF SCIENCE  
Psychology



**DISTINCTION**

**Juan Alberto Pérez Ocasio**

DOCTOR OF SCIENCE  
Public Health



**DISTINCTION**

**Axel Niyongabo**

MASTER OF BUSINESS ADMINISTRATION  
International Business



**DISTINCTION**

**Najlaa Khudher**

DOCTOR OF SCIENCE  
Applied Mathematics

16<sup>TH</sup> INTERNATIONAL CONFERENCE ON

# The Image



Image: Marie-Lan Nguyen/ commons.wikimedia.org

### Call for Papers

This Conference will be hosted 11–12 September 2025 by Université Paris 1 Panthéon-Sorbonne, Paris, France.

We invite proposals for paper presentations, workshops/ interactive sessions, posters/ exhibits, colloquia, focused discussions, innovation show-cases, virtual posters, or virtual lightning talks.

### 2025 Special Focus:

“From Democratic Aesthetics to Digital Culture.”

**Theme 1:** The Form of the

Image. **Theme 2:** Image Work. **Theme 3:** The Image in Society. **Theme 4:** Creative and Cultural Technologies. **Theme 5:** Ordinary Practice and Collective Behaviors.

### Become a Presenter:

1. Submit a proposal
2. Review timeline
3. Register

**Late proposal deadline**

11 August 2025

**Late registration deadline**

11 September 2025

Visit the website:

<https://ontheimage.com>

**FIND MORE NEWS FROM AIU FAMILY**

**Latest News:** <https://www.aiu.edu/aiu-news/>



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# Graduates of the month

**JUNE 2025**

**Jean Michel Ndayikengurutse**  
 MASTER OF ARTS  
 Communications  
 BURUNDI

**Jiodio Tsafack Marius Jean Pierre**  
 DOCTOR OF ANTHROPOLOGY  
 African Anthropology  
 CAMEROON

**Lord -Emmanuel Orock Tambe- Eyong**  
 MASTER OF PSYCHOLOGY  
 Industrial and Organizational Psychology  
 CANADA

**Elías Moisés Balladares Fernández**  
 MASTER OF THEOLOGY  
 Theology  
 CHILE

**Mónica Rosa Morales Seguel**  
 DOCTOR OF EDUCATION  
 Education  
 CHILE

**Erwin Bryan Utchanah**  
 MASTER OF ARTS  
 Fine Arts  
 CHINA

**Eric Viana Buendia**  
 ASSOCIATE OF SCIENCE  
 Information Technology  
 COLOMBIA

**Temaizian Aline Napon**  
 DOCTOR OF PHILOSOPHY  
 Political Science  
 CONGO

**Jessica Useni**  
 MASTER OF MANAGEMENT  
 Management  
 CONGO

**Mina Bakhteyari Haftlangi**  
 DOCTOR OF PSYCHOLOGY  
 Clinical Psychology  
 CYPRUS

**José Adriano Ukwachali**  
 MASTER OF ANTHROPOLOGY  
 Religion  
 ANGOLA

**Rodrigues Alberto Tambi**  
 MASTER OF ELECTRICAL ENGINEERING  
 Green Energy  
 ANGOLA

**Jorge Adrián Velurtas**  
 DOCTOR OF PROJECT MANAGEMENT  
 Project Management  
 ARGENTINA

**Gustavo Alejandro Hedemann**  
 BACHELOR OF SCIENCE  
 Industrial Engineering  
 ARGENTINA

**Ana Estrampes de Barbeito**  
 DOCTOR OF PSYCHOLOGY  
 Marriage and Family Therapy  
 ARGENTINA

**Sandra Yaneth Rojas Gonzalez**  
 BACHELOR OF SCIENCE  
 Psychology  
 BELGIUM

**Camila Karen Davila Gonzales**  
 BACHELOR OF SCIENCE  
 Psychology  
 BOLIVIA

**Thato Brian Makepe**  
 MASTER OF LEGAL STUDIES  
 Criminal Justice  
 BOTSWANA

This month we have graduates from: Angola · Argentina · Belgium · Bolivia · Botswana · Burundi · Cameroon · Canada · Chile · China · Colombia · Congo · Cyprus · Dominican Republic · Ecuador · El Salvador · Ghana ·

**Manuel de Jesus Ramirez Valera**  
 BACHELOR OF INTERNATIONAL LEGAL STUDIES  
 Canonical Marriages  
 DOMINICAN REPUBLIC

**Jade Marisol Zamora Machuca**  
 MASTER OF LEGAL STUDIES  
 Legal Studies  
 ECUADOR

**Luis Alberto Galarza Mejía**  
 DOCTOR OF SCIENCE  
 Physics  
 ECUADOR

**Amy Angela Ceron Moran**  
 BACHELOR OF HUMAN RESOURCES  
 Human Resources Management  
 ECUADOR

**Ailyn Alejandra Miño Vera**  
 BACHELOR OF HUMAN RESOURCES  
 Human Resources Management  
 ECUADOR

**Reyna del Tránsito Ramírez Huevo**  
 DOCTOR OF EDUCATION  
 Education Curriculum Management  
 EL SALVADOR

**Edgar Mauricio Lainez Monge**  
 DOCTOR OF BUSINESS ADMINISTRATION  
 Business Management and Marketing  
 EL SALVADOR

**Isaac Kwaku Boakye**  
 DOCTOR OF MANAGEMENT  
 Human Resources Management  
 GHANA

**Mathias Ackon-Swanzy**  
 BACHELOR OF SCIENCE  
 Electrical Engineering  
 GHANA

**Mariela Esmeralda Gómez Girón**  
 BACHELOR OF SCIENCE  
 Psychology  
 GUATEMALA

**Juan Carlos Quirós Chamorro**  
 MASTER OF BUSINESS ADMINISTRATION  
 Marketing  
 GUATEMALA

**Belony Joseph**  
 DOCTOR OF SCIENCE  
 Artificial Intelligence  
 HAITI

**Nanou Agnini Alex Antoine**  
 MASTER OF PUBLIC ADMINISTRATION  
 Public Administration  
 IVORY COAST

**Stacy-Ann Whyte Toolsie**  
 DOCTOR OF PHILOSOPHY  
 Educational Leadership  
 JAMAICA

**Avril Wendy LeVel**  
 DOCTOR OF PHILOSOPHY  
 Psychology  
 JAMAICA

**Kerry Ann Thompson**  
 DOCTOR OF PHILOSOPHY  
 Psychology  
 JAMAICA

**Yolandah Barbaricia Bloomfield**  
 DOCTOR OF HUMAN RESOURCE MANAGEMENT  
 Human Resource Management  
 JAMAICA

**Mwanakombo Rama Mada**  
 BACHELOR OF BUSINESS INFORMATION TECH.  
 Communication and Research  
 KENYA

**Rachel M. Gikanga**  
 DOCTOR OF INTERNATIONAL RELATIONS  
 International Development  
 KENYA

**Rehab Abdulmunem Ali Alshireef**  
 DOCTOR OF PHILOSOPHY  
 Computer Science  
 LIBYA



Image: www.freepik.es

**Pia Kinnen Fisher**  
 DOCTOR OF PHILOSOPHY  
 Neuropsychology  
 LUXEMBOURG

**Lorena Santos Espinosa**  
 DOCTOR OF SCIENCE  
 Industrial Engineering  
 MEXICO

**Rosana Mendes Neiva**  
 BACHELOR OF SCIENCE  
 Psychology  
 MOZAMBIQUE

**Josef Shitaleni**  
 MASTER OF SCIENCE  
 Psychology  
 NAMIBIA

**Miguel Fernando Ramírez Ocón**  
 DOCTOR OF BUSINESS ADMINISTRATION  
 Finance  
 NICARAGUA

**Agatha Anulika Okeke**  
 POST DOCTORATE OF LEGAL STUDIES  
 Legal Studies  
 NIGERIA

**Oseagwina Gregory Edeaghe**  
 MASTER OF SCIENCE  
 Mechanical Engineering  
 NIGERIA

**Douglas Onyenweuwa Jombo**  
 DOCTOR OF PHILOSOPHY  
 Public Health Management  
 NIGERIA

**Fatima Ibrahim Maikaita**  
 BACHELOR OF SCIENCE  
 Nutrition  
 NIGERIA

**Ike, Edwin Nnanna**  
 MASTER OF SCIENCE  
 Electrical Engineering  
 NIGERIA

**Ezeh, Okechukwu Timothy**  
 DOCTOR OF ENGINEERING  
 Structural Engineering  
 NIGERIA

**Timothy Adebisi Oyeniyi**  
 DOCTOR OF PHILOSOPHY  
 Business Management  
 NIGERIA

**Ekwe, Chukwu Agwu**  
 DOCTOR OF PHILOSOPHY  
 Strategic Management  
 NIGERIA

**Eric Alberto Chang Cazorla**  
 BACHELOR OF LEGAL STUDIES  
 Criminology  
 PANAMA

**George Erick Mazulis Ochoa**  
 BACHELOR OF PROJECT MANAGEMENT  
 Organizational Development  
 PANAMA



Image: www.freepik.es

**Alsheikh Ismail Mohammed Tutu**  
 BACHELOR OF BUSINESS ADMINISTRATION  
 Business Administration  
 SUDAN

**Zainab Rattansi-Lalji**  
 MASTER OF SCIENCE  
 Nutritional Psychology  
 TANZANIA

**Alex Martin Mnyambwa**  
 MASTER OF ENGINEERING  
 Construction Management  
 TANZANIA

**Naresh Persad Birju**  
 DOCTOR OF EDUCATION  
 Education  
 TRINIDAD AND TOBAGO

**Charles Nwaneri Ekeh**  
 MASTER OF PROJECT MANAGEMENT  
 Renewable Energy Engineering  
 UNITED KINGDOM

**Thelma Vimbai Mutamba**  
 MASTER OF SCIENCE  
 Psychology  
 USA

**Leonardo Morales Cáceres**  
 BACHELOR OF SCIENCE  
 Electrical Engineering  
 USA

**Roberto Jose Lozano**  
 DOCTOR OF PHILOSOPHY  
 Clinical Psychology  
 USA

**Eyong Efobi Bate Takang John**  
 DOCTOR OF SCIENCE  
 Public Health  
 USA

**William Sunpewoh**  
 MASTER OF SCIENCE  
 Project Management  
 USA

**Najlaa Khudher**  
 DOCTOR OF SCIENCE  
 Applied Mathematics  
 USA

**Christian Beya Kabeya**  
 DOCTOR OF PHILOSOPHY  
 English Language and Literature  
 USA

**Abiodun Babalola**  
 DOCTOR OF SOCIAL DEVELOPMENT  
 Leadership  
 USA

**Sayyed 'Abd Al-Mahdi Musawi**  
 DOCTOR OF PHILOSOPHY  
 Sociology and Anthropology  
 USA

**Michael Kakoma Njapau**  
 DOCTOR OF BUSINESS ADMINISTRATION  
 Risk Management and Insurance  
 ZAMBIA

**John Alufeyo**  
 MASTER OF PROJECT MANAGEMENT  
 Project Management  
 ZAMBIA

**Alice Jere Tembo**  
 MASTER OF BUSINESS ADMINISTRATION  
 Business Administration and Management  
 ZAMBIA

**Thomas Chipulu**  
 BACHELOR OF SCIENCE  
 Civil Engineering  
 ZAMBIA

**Jessy M. Lengwe**  
 BACHELOR OF BUSINESS ADMINISTRATION  
 Business Management  
 ZAMBIA

**FIND MORE GRADUATES**

**Gallery / Interviews:**  
<https://www.aiu.edu/media-center/>

**Alexis De La Cruz Lombardo**  
 POST-DOCTOR OF SCIENCE  
 Microbiology and Physiology  
 PANAMA

**Katherine Daniela Murillo Araya**  
 BACHELOR OF EDUCATION  
 Early Childhood Education  
 PANAMA

**Baldomir Rodolfo Barron Belevan**  
 BACHELOR OF SCIENCE  
 Environmental Engineering  
 PERU

**Arturo Paraiso Pilapil**  
 MASTER OF SCIENCE  
 Civil Engineering - Geotechnical  
 PHILIPPINES

**Mae Ann Manganaan**  
 MASTER OF BUSINESS ADMINISTRATION  
 Financial Management  
 PHILIPPINES

**Juan Alberto Pérez Ocasio**  
 DOCTOR OF SCIENCE  
 Public Health  
 PUERTO RICO

**Kelvin Thomas Lamb**  
 DOCTOR OF EDUCATION  
 Education  
 REPUBLIC OF KOREA

**Axel Niyongabo**  
 MASTER OF BUSINESS ADMINISTRATION  
 International Business  
 RWANDA

**Jeanne Ella Andrianambinina**  
 DOCTOR OF MANAGEMENT  
 Strategic Management  
 SIERRA LEONE

**Livhuwani Fulufhelo Mukapu**  
 DOCTOR OF EDUCATION  
 Education  
 SOUTH AFRICA

**Farrington Mncedi Mdolo**  
 DOCTOR OF THEOLOGY  
 Theology  
 SOUTH AFRICA

**Tebere Benson**  
 MASTER OF SCIENCE  
 Psychology  
 SOUTH SUDAN

**Gonzalo Pablo Mpanga Eboji**  
 BACHELOR OF SCIENCE  
 Information Technology  
 SPAIN

**Julia Faura Moreno**  
 BACHELOR OF BIOCHEMISTRY  
 Pharmacology  
 SPAIN

**Shameda Delaney Weekes**  
 DOCTOR OF SOCIOLOGY  
 Sociology  
 ST. MAARTEN

FIND MORE TESTIMONIALS FROM AIU STUDENTS HERE: <https://www.aiu.edu/aiu-testimonials/>



**Ernest Udeh**  
Master of Operation Management  
April 22, 2025

“The fact that I have the opportunity to go through the academic rigors of **Atlantic International University** gives me delightfulness and joy. The nature of **AIU**’s facilities and course details are second to none. The affordability of majority of their programs is helpful to people like me in enabling me to successfully go through this level of the course. The course tutors and advisors are really doing their best in impacting quality knowledge in us with the exception of few, among the ones I passed through their tutelage. Unfortunately, the few ones I observed lacked the passion and empathy in transferring the knowledge or rendering desired assistance to us as university policy requires. However, majority of them in my imagination are just superb and showed that they love the job they do and are doing much to create very high quality impact which successfully improved people like me. All through this period, my experience was just awesome.

Meanwhile, since I started this program in **AIU**, my work performance and ethics have changed significantly ...

**READ FULL TEXT:** <https://www.aiu.edu/testimonials/ernest-udeh-master-of-operation-management/>



**Garang Ajou Akuei Ajou**  
Bachelor of Civil Engineering  
April 25, 2025

“I was accepted at the Atlantic International University (**AIU**) on November 11, 2018 in the school of Science and Engineering. At the start, I was given the opportunity to choose the courses, where some of them were easy and others were difficult, especially with the small experience I had in this field. Having a full-time job, taking up online courses at Atlantic International University helps me a lot.

The use of online courses at **AIU** for a working person like me has made my life easier. I was able to manage my me working while studying. I have learned that to be a distance learner, you have to be self-disciplined and able to work well on your own. I was able to communicate well with the instructors whenever I have questions about certain topic. During my online courses at **AIU**, I was able to widen my knowledge on the course I was taking.

I had many supports from the faculty, from the tutor, academic supervisors, lecturers and all the staff who did not spare anything in assisting me realize my dream. I’m very gratefully for ...

**READ FULL TEXT:** <https://www.aiu.edu/testimonials/garang-ajou-akuei-ajou-bachelor-of-civil-engineering/>



**Jamiu Akano Adeleke**  
Doctor of Business Administration  
April 29, 2025

“I am writing to share my experience as a student at **Atlantic International University** where I had the opportunity to pursue my Doctorate Degree in Business Administration.

Studying at **AIU** was a transformative journey for me. The academic environment was not only intellectually stimulating but also supportive. The faculty members were attentive, knowledgeable, and always to provide guidance beyond the academic hours. I particularly appreciate **Dr. Kanbiro Orkaido**, **Dr. T.O. Opoola** for their tireless calls to ensure I was up to date with my studies.

Beyond academics, university provides numerous opportunities for personal growth. I participated in several live courses covering various aspects of life which helped me develop leadership, teamwork and communication skills.

Overall, my time at **AIU** was rewarding and has added to my pool of my professional and personal development.

I am grateful for the knowledge, experiences and friendship I gained during my time at **AIU**. ...

**READ FULL TEXT:** <https://www.aiu.edu/testimonials/jamiu-akano-adeleke-doctor-of-business-administration/>



**Nandita Singh**  
Bachelor of Nutritional Science  
May 2, 2025

“My experience with **Atlantic International University** has been truly transformative, especially in the area of andragogy in nutrition. The university’s flexible and student-centered learning approach allowed me to tailor my coursework to align perfectly with my career goals of becoming a naturopath nutritionist.

What stood out to me was the emphasis on self-directed learning, which gave me the freedom to explore subjects I was genuinely passionate about. I appreciated the ability to choose modules that deepened my understanding of holistic health, natural remedies, and nutritional science—all critical areas for my future profession.

The andragogical model not only empowered me to take control of my education but also enhanced my motivation and commitment. It made learning both purposeful and personal.

I’m grateful to **Atlantic International University** for providing such a progressive platform that respects individuality and supports professional aspirations.

**READ TEXT:** <https://www.aiu.edu/testimonials/nandita-singh-bachelor-of-nutritional-science/>

# The value of truth

When we speak of truth, our thoughts immediately turn to the Greco-Roman antiquity of **Socrates**, **Plato**, and **Aristotle**; this in the West.

Truth: the adequacy of thought with the object. Nowadays, what the object is has been the subject of much discussion: what we can't deny, in the first instance, is that which human thought seeks to point out.

What is it? At first glance, we identify the human being and

his thoughts. The problem has always been the relationship of the subject with what it calls the object.

Science, throughout History, shows us what we can consider truth. The human being is that something existing alongside the other elements of nature. The great question we always ask ourselves is what truth is?

The men and women whose occupation is the explanations of everything that exists and is known by them is what we call

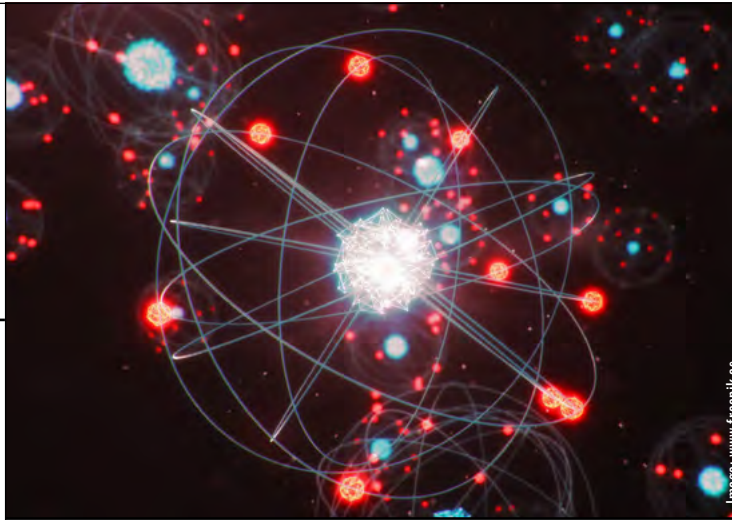


Image: www.freepik.es

truth. Men and women of science present their explanations to peers and non-peers. When an explanation or an element of that explanation seems different from the research carried out, further explanation is required until the new contribution is demonstrated and proven. Look at **FIGURE 1**, where **Bohr**, **Heisenberg**, and **Pauli** are discussing.

It's very easy these days to say this and that with the slightest explanation consistent with proven scientific thinking. Nowadays, we have highly developed scientific thinking. We talk a lot about Artificial Intelligence (AI), and many blunders are made with it. The big question is why not work with all the benefits it provides and can continue to provide.

We have physics that allows us many benefits: quantum

physics. **Werner Karl Heisenberg**, 1932 Nobel Prize in Physics for the creation of quantum mechanics. "Technologies such as modern computers, GPS, lasers, mobile phones, and online shopping were implemented through the mastery and application of quantum mechanics. Budding technologies such as artificial intelligence, robotics, self-driving cars, and telemedicine are also conditioned by its principles. We couldn't conceive of today's everyday life without quantum physics." *WHAT EXACTLY IS QUANTUM PHYSICS?* [HTTPS://WWW.GACETA.UNAM.MX/QUE-ES-EXACTAMENTE-LA-FISICA-CUANTICA/](https://www.gaceta.unam.mx/que-es-exactamente-la-fisica-cuantica/) FEBRUARY 6, 2025

It is very easy to say and say without demonstration and verification. Where does the work that has benefited us so much come from, even if some don't want to accept it?

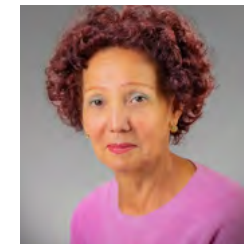
That work comes from 20<sup>th</sup> century physicists. It was the work of human beings who, often deferring, sought all possible explanations to arrive at theories that have yielded the fruits we obtain nowadays.

**Werner Karl Heisenberg** was and continues to be a great figure in Quantum Physics.

"**Heisenberg** made his most important contributions in the theory of atomic structure. In 1925, he began to develop a system of quantum mechanics, called matrix mechanics, in which the mathematical formulation was based on the frequencies and amplitudes of the radiation absorbed and emitted by the atom and on the energy levels of the atomic system".

*WORDPRESS. PHYSICS, FLUIDS, AND THERMODYNAMICS. WERNER HEISENBERG* [HTTPS://ATHANIETO.WORDPRESS.COM/BIOGRAFIAS/WERNER-HEISENBERG/](https://athanieto.wordpress.com/biografias/werner-heisenberg/) 2025.

It should be noted that **Heisenberg** was conducting his intensive work in quantum mechanics at just 23 years old. "Some other applications



By **Dr. Rosa Hilda Lora M.**  
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Figure 1: Bohr, Heisenberg and Pauli



Image: library.ettiz.ch

of quantum physics include electronics (such as transistors and micro-processors), information technology (such as computational chemistry), other imaging technologies (such as electron microscopes), and energy technology (such as nuclear



Image: www.freepik.es

reactors), among others.”

*WHAT EXACTLY IS QUANTUM PHYSICS?*

<https://www.gaceta.unam.mx/que-es-exactamente-la-fisica-cuantica/>  
FEBRUARY 6, 2025

Quantum Mechanics emerged with **Heisenberg’s** work. Quantum Mechanics differs from Newtonian Mechanics because Newtonian mechanics consider the object as fixed.

**Heisenberg’s** Uncertainty Principle: “States that there is a limit to the precision with which the position and momentum of an object can be measured simultaneously. Depending on the experimental conditions, either quantity can be measured with the desired precision (at least in

principle), but the greater the precision with which one is measured, the less precise the other is known.

What we must learn is that nature is there and that we humans are the ones who must seek paths to understand it. Not just anyone can say this is true and that it is not. The world and the beings that inhabit it only expect us to find the path that leads to explanation. Believing that we humans make the world is a somewhat arrogant assumption; everything is and has always been there.

Those who say this and that and aren’t people seeking knowledge can’t offer explanations they don’t know.

The problem we have is believing that the world is created by us. We must study to understand what scientists have been able to delve into and explain until now.

Saying and saying this and that without a guideline for how science is done benefits no one. The sad thing about the present we live in is that many confuse money with knowledge. The big question is: what will those who claim to know do when the necessary time to verify their claim has passed?

Nature holds its truth, and when human beings fail to find it, nature itself insists: it’s not that way.

We can say that there is no impact, that nonrenewable

resources aren’t multiplying, but nature, no matter how much you deny it, will say this is so. Do things as you see fit, and I will always say: it’s not that way.

We can say that nothing is happening to nature with the way we use the resources we take from here and there; it will say, “It’s over here,” no more vegetation will grow, and there will be no more animals.

We aren’t creating; Nature tells us, and from there, human beings can grow.

If you want to advance, learn what I tell you, and from there you can move forward.

All sciences grow and grow from what scientists discover.

We need a few years —they will be few— to see the outcome of this crazy world created by those who think they know, and in two seconds, it’s clear it’s false.

The sad thing is that we will all pay for the consequences; they live as if they were going to move to another galaxy.

All creations based on quantum mechanics are extraordinary. Science is extraordinary.

Learn so that others don’t tell you what they want.

Learn so that others don’t use you for their own benefit.

Money can be used to buy things, but it doesn’t provide the peace of mind that comes with knowing how things go, what the things we call objects are. It can be bought, but there’s a limit; inner peace can’t be sold.

You are completing a study program at **Atlantic International University (AIU)**.

Study; look for the explanations that scientists make. Study so that no one uses you. Study to have explanations for things and know the path to where you want to go. Work on learning, not passing by to say, “I have a diploma.”

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# Unveiling the resurrection: A critical exploration of Biblical, historical, and apologetic perspectives

Kemigisha Susan | PhD in Theology and Apologetics

## Article overview

The resurrection of Jesus Christ stands as a pivotal event in Christian theology and apologetics, sparking intense debate and scrutiny across academic and religious circles [1]. This article embarks on a critical exploration of the resurrection, integrating biblical exegesis, historical analysis, and apologetic inquiry to unveil the complexities and significance of this foundational event.

## The resurrection in Biblical context

The resurrection narratives in the Gospels (Matthew 28, Mark 16, Luke 24, John 20–21) present a multifaceted portrayal of Jesus’ post-crucifixion appearances, emphasizing the significance of the empty tomb and the transformed lives of the disciples [2]. As N.T. Wright notes, “the tomb was empty, and the disciples were not merely hallucinating” [3].

## Historical Jesus and the resurrection

Historical approaches to



Image: stealthis.org

the resurrection, including the “minimal facts” argument, offer a framework for examining the event’s historicity [4]. Scholars such as William Lane Craig argue that the resurrection is a historically verifiable event that supports the truth of Christianity [5]. In contrast, skeptics like Bart Ehrman challenge the historicity of the resurrection narratives, underscoring the limitations of historical analysis in verifying miraculous claims [6].

## Apologetic challenges

## and responses

Contemporary objections to the resurrection, including naturalistic explanations and mythological interpretations, necessitate a robust apologetic response [7]. By engaging with skeptical perspectives

and examining the historical evidence and apologetic implications, apologists can demonstrate the validity of the resurrection and its significance for Christian faith.

## Theological significance of the resurrection

The resurrection has profound implications for Christology, soteriology, and eschatology, underscoring Jesus’ divinity, the efficacy of his sacrifice, and the hope of eternal life [8]. As Paul notes, “if Christ has not been raised, your faith is futile” (1 Corinthians 15:17) [9]. The resurrection’s significance extends beyond historical verification, shaping Christian worship, discipleship, and evangelism.

## Interdisciplinary perspectives on the resurrection

Insights from philosophy, archaeology, and other disciplines inform our understanding of the resurrection,

highlighting its complex interplay between biblical narrative, historical evidence, and theological interpretation [10]. By embracing an interdisciplinary approach, scholars can develop a more nuanced understanding of the resurrection’s significance and relevance in contemporary contexts.

## Case study: The resurrection in contemporary apologetics

The resurrection remains a cornerstone of Christian apologetics, providing a robust response to skeptical views of Jesus’ life and teachings [11]. By examining the historical evidence and apologetic implications, apologists can demonstrate the validity of the resurrection and its significance for Christian faith and practice.

## Conclusion and future directions

The resurrection of Jesus Christ is a foundational event in Christian apologetics, offering a rich and complex topic for exploration and discussion. By examining the resurrection’s historical, theological, and apologetic significance, scholars can develop effective strategies for engaging diverse audiences and articulating the relevance of Christian faith in contemporary contexts.

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**Publications by Students:** [aiu.edu/StudentPublication.html](http://aiu.edu/StudentPublication.html)



learning



## Gen Z parents

### They don't like reading to their kids.

Former elementary school teacher **Spencer Russell** posed a question to parents who follow his Instagram account, *Toddlers Can Read*: “Why aren’t you reading aloud to your kids?” The responses, which **Russell** shared with *the Guardian*, ranged from embarrassed to annoyed to angry. “It’s so boring,” said one parent. “I don’t have time,” said another. One mother wrote in: “I don’t enjoy reading myself.”

Others reported difficulty getting their children to sit still long enough: “He’s always interrupting,” or “my son just wants to skip all the pages.” They noted the monotony of story time, with one saying: “I love reading with my kids, but they request the same book over and over.”

Parents who struggle to read to their children tend to be younger

themselves, according to a recent survey from HarperCollins UK. Fewer than half of gen Z parents called reading to their children “fun for me”, and almost one in three saw reading as “more of a subject to learn” than something to be enjoyed —significantly more than their gen X counterparts. ...

America’s so-called “literacy crisis” is well-documented; an *Atlantic* report from last fall found that many elite college students fail to complete English assignments, as they never had to read a full book in high school. ... Kids who don’t get a head start reading at home often have trouble catching up to those who do, says **Dawna Duff**, an associate professor of speech language pathology at Suny’s Binghamton ... **Read full text at The Guardian:** <https://www.theguardian.com/lifestyle/2025/jun/02/gen-z-parents-reading-kids>

# Neurotechnology ethics

Delegates to a UN have devised the first set of global guidelines.

For two decades, **Ann Johnson** has been unable to walk or talk after she experienced a stroke that impaired her balance and her breathing and swallowing abilities. But in 2022, **Johnson** was finally able to hear her voice through an avatar, thanks to a brain implant.

The implant is an example of the neurotechnologies that have entered human trials during the past five years. These devices, developed by research teams and firms including entrepreneur **Elon Musk’s Neuralink**, can alter the nervous system’s activity to influence functions such as speech, touch and movement. Last month, they were the topic of a meeting in Paris, hosted by the UNESCO, at which delegates finalized a set of ethical principles to govern neurotechnologies.

The recommendations focus on

protecting users from technology misuse that could infringe on their human rights, including their autonomy and freedom of thought. The delegates, who included scientists, ethicists and legal specialists, decided on nine principles. These include recommendations that technology developers disclose how neural information is collected and used, and that they ensure the long-term safety of a product on people’s mental states.

“This document clarifies how to protect human rights, especially in relation to the nervous system,” says **Pedro Maldonado**, a neuroscientist at the U. of Chile in Santiago who was one of 24 experts who drafted the recommendations in 2024. The principles are not legally binding, but ... **Read full text at Nature:** <https://www.nature.com/articles/d41586-025-01679-8>



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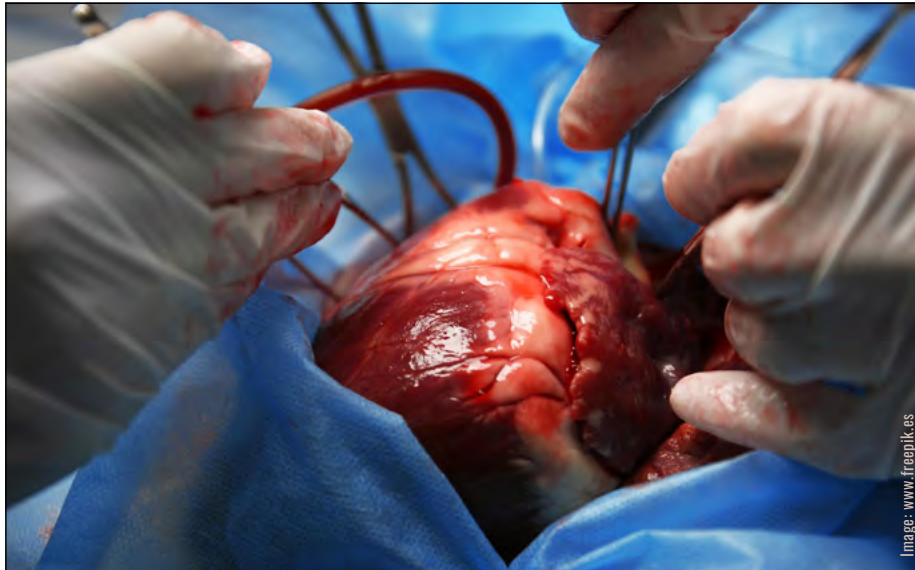


Image: www.freepik.es

# Xenotransplantation

After years of research, risks and ethical issues remain.

More than 100,000 people in the United States are waiting for a new heart, kidney or some other organ. Many will die waiting. Some scientists see new hope for these people in organs from pigs that have been engineered to work within the human body. Such species-to-species transplants offer a technical solution to a basic problem: There are more people in need than there are organs, be they from living or brain-dead donors, to go around.

“Unfortunately, as we speak, someone is dying just waiting for an organ,” says surgeon **Muhammad Mansoor Mohiuddin**, director of the cardiac xenotransplantation program at the University of Maryland, Baltimore. Over the past few years, a handful of people

in the United States and China have received specially modified pig kidneys, hearts and livers, but getting those organs to function safely in a person is a huge challenge, as laid out in the *2024 Annual Review of Animal Biosciences*. Now, thanks to technological and medical advances, United Therapeutics is starting the first official clinical trials of xenotransplantation, and many researchers believe the procedure could eventually become routine.

Yet there are ongoing questions, including risks that pig organs will transmit viruses to people, and a number of ethical concerns. Here’s a look at the state of play and ... **Read full text at Smithsonian Magazine:** <https://www.smithsonianmag.com/innovation/the-future-of-transplanting-pig-organs-in-people-180986182/>

# Gaia 18cdj

The biggest explosion event since the Big Bang.

Astronomers using data from NASA, the European Space Agency (ESA), and other observatories around the world have discovered the most energetic explosions to occur since the Big Bang 13.8 billion years ago.

Black holes cannot be seen by our observations except when something else interacts with them. For years, we have observed them indirectly through tidal disruption events (TDEs), when gravitational forces of the black hole create “tides” that tear apart a star into giant streams of gas that surround the black hole as debris.

These events are highly energetic, but in a new study, a team from the University of Hawaii’s Institute for Astronomy (IfA) report a new class of event that makes them look puny in comparison.

Searching through ESA’s Gaia data, lead author **Jason Hinkle** found several unusual, long-lived flares that took place in 2016 and 2018.

After looking at observations from other ground and space-based telescopes, the team found that they —and a third identified in 2020— were the highest-energy explosions known to date. The new class of cosmic explosion has been dubbed Extreme Nuclear Transients (ENTs).

“We’ve observed stars getting ripped apart as tidal disruption events for over a decade, but these ENTs are different beasts, reaching brightnesses nearly 10 times greater than what we typically see,” **Hinkle** said in a statement. ... **Read**

**full text at IFLS:** <https://www.iflscience.com/gaia18cdj-the-biggest-explosion-event-since-the-big-bang-seen-by-astronomers-79493>

An artist’s impression of an extreme nuclear transient event.

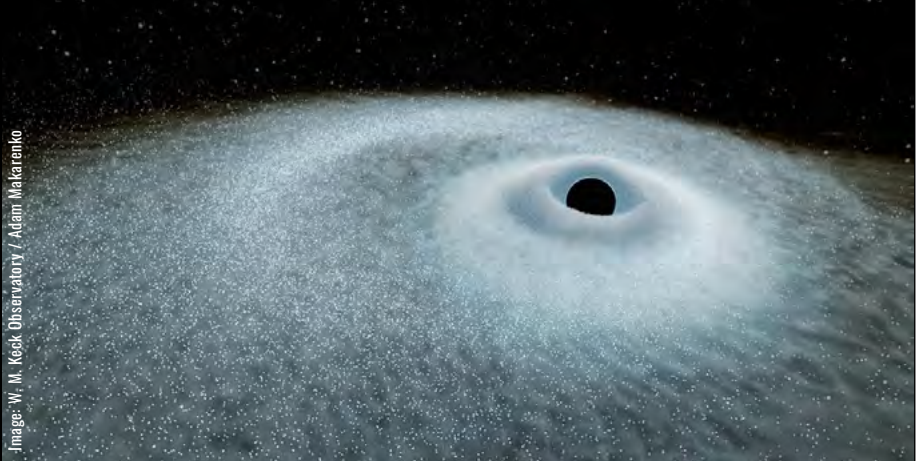


Image: W. M. Keck Observatory / Adam Makarenko

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## Wrist-watch by Tadao Ando

**Tadao Ando** has designed watches for *Cauny*, inspired by green apples and the concept of youth underlined in **Samuel Ullman's** poem. There are two models for the series. One is in apple green, while the other is in silver, drawn from the concrete architecture that the 1995 Pritzker Architecture Prize awardee is known for. The **Tadao Ando** apple-inspired watches both have Italian leather straps. They also have a sapphire glass with AR coating for the dial's top. For both of **Tadao Ando's** apple watches, there are no visible time markers: no hours, no minutes.

One of the timepiece hands resembles the shape of a leaf, a homage to the fruit it refers to. The dials are also clear of any designs. Like the architect's masterworks, they show the materiality. ...

Read full text at DesignBoom: <https://www.designboom.com/design/tadao-ando-designs-apple-watch-cauny-leaf-style-hand-dial-06-02-2025/>

# Reviving Mayan blue

## It holds the world together.

**Luis May Ku** was intent on finding the plant. He felt certain that somewhere among the shrubs of his home village in Mexico or in the surrounding jungle grew the wild ch'oj. He needed the plant to extract indigo, a dye he could experiment with to unlock the recipe of "Mayan blue"—a pigment no longer available in the markets of the Yucatan peninsula, and a favorite color of the Mayan gods.

"There are five cardinal points in the Mayan cosmogony," says **May Ku**, who is a ceramics artist and identifies as Mayan. In addition to north, south, east, and west, there is the cardinal point that stands for the center of the Earth. "Its color is a mixture of blue and green," **May Ku** says. "It holds the world together."

A native of Dzán, a tiny village nestled in Yucatan, **May Ku** splits his time between home and Cobá, a renowned hub of classical Mayan culture, where

a collection of pyramids—estimated to be some 1,100 to 1,500 years old—attracts tourists and scholars in search of the past. At Cobá, **May**

**Ku** is the director of the local cultural center and a public school teacher.

After years of scouring for clues far and near—the internet and his local environment—**May Ku** found a single ch'oj plant (*Indigofera suffruticosa*) in the backyard of the very cultural center where he worked. He confirmed with a botanist friend that this was the plant he was looking for. Deciding between cutting the plant down to experiment immediately and setting up a small grove, **May Ku** settled for the patient option. It took him a few months to collect the seeds, plant them, and nurture them before attempting to extract the indigo dye. ...

Then he harvested leaves and soaked them in water for a full day; the leaves began to ferment. He shook this broth to aerate it, and the dye precipitated. If you were to soak clothes in the fermented water, they would first bleach and then begin to turn it blue, he ex-



plains. "This practice was used by the ancient Mayans," **May Ku** says, "to paint their clothes." ...

Read full text at Nautilus: <https://nautilus.us/reviving-mayan-blue-1169711/>



## POD for happiness Communal gathering space

**L**ocated in the village of Hignigada near Baramati, Maharashtra, India, *POD for Happiness* is a multi-functional community structure designed by *Craft Narrative*. Positioned around a mature banyan tree, the intervention organizes space on a school campus where an avenue of trees separates a large playground. The *POD* functions as a play area, an outdoor classroom, and a communal gathering space. The structure is designed as a curving arc that partially encloses the banyan tree. Its form creates a porous connection between two sections of the playground, allowing movement across multiple points. Children can climb, slide, and traverse a raised bridge that offers views of the school and the adjacent village temple. Within the arc, small pockets are integrated for reading and quiet play. ...

Read full text at DesignBoom: <https://www.designboom.com/architecture/pod-for-happiness-curving-play-area-banyan-tree-indian-school-campus-craft-narrative-hignigada-maharashtra-05-27-2025/>

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Image: www.freepik.es

## One keto trial

How it set off a new war in the nutrition world.

A new research paper on the diet's effects has whipped the nutrition field into a frenzy. Researchers behind the study say it supports keto's health credentials; opponents claim the research shows the exact opposite. Cue public spats on social media, questions about the study's rigor, and calls for it to be withdrawn. "It's a collective mess," says **Kevin Klatt**, an assistant research scientist and instructor in the Department of Nutrition Sciences and Toxicology at UC Berkeley.

Published on April 7 in *JACC: Advances*, the paper examines the relationship between cholesterol and the ketogenic diet —the practice of consuming low-carb, high-fat foods to try to push the body into "ketosis," where cells burn fat instead of carbs for energy. Keto

diets have become a popular strategy used by millions for losing weight, though detractors have questioned how healthy it is to consistently consume high amounts of fat.

The study has received a significant amount of attention. Altmetric, which measures the attention a publication receives in the press and on social media, puts it in the top 5% of the papers it tracks —more than 24 million pieces of research.

According to some keto advocates, the paper's findings are a step towards refuting the widely accepted theory that LDL cholesterol has a causal relationship with heart disease and other cardiovascular conditions. ... **Read full text at**

**Wired:** <https://www.wired.com/story/how-one-trial-set-off-a-new-war-in-the-nutrition-world-keto-cholesterol-fat/>

# Memory and "learning"

Cells outside the brain show signs for the first time.

Think learning and memory are all the job of the brain? You might want to think again, if the results of a recent study are to be believed. In a first, scientists at New York University (NYU) uncovered evidence of a type of learning called the massed-space effect in cells from outside the brain, suggesting that it's not so much about the type of cells, but rather just the fact that they are cells that matters.

The study, published in November 2024, was co-led by **Nikolay Kukushkin**, a Clinical Associate Professor at NYU, who recently sat down with *IFLScience* for a fascinating chat about the capacity of the human memory.

"We find that other cells —not just brain cells— store patterns of information, and they can detect differences

between surprisingly fine patterns," **Kukushkin** told *IFLScience*. "We used kidney cells and neuroblastoma cells, which are neuronal precursors but not neurons, and both of those cells work the same way. So, we believe that it's not a property of either type of cell —it's just a generic property of all cells." ...

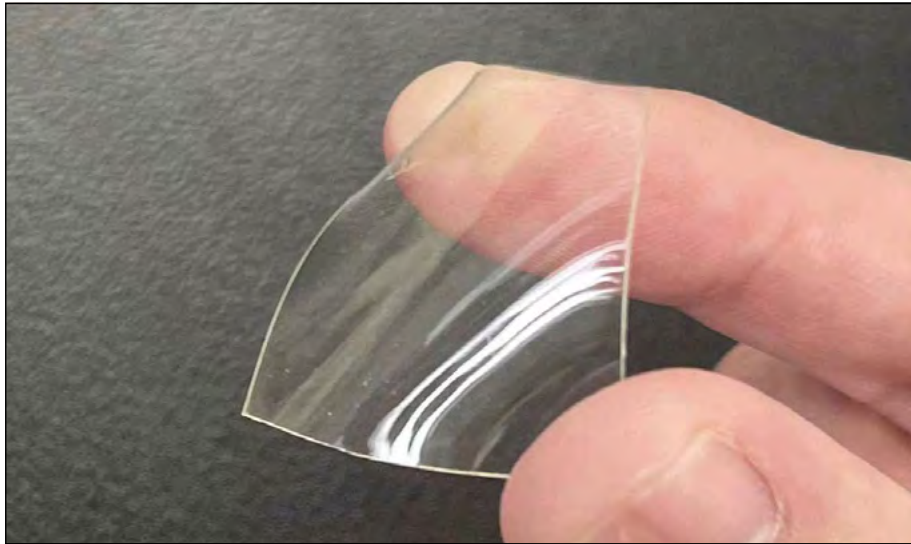
With co-lead Professor **Thomas Carew** and colleagues, **Kukushkin** carried out experiments in the lab using two immortalized human cell lines. The cells were engineered to synthesize a fluorescent protein when a specific gene associated with memory in brain cells was switched on. "We give these cells imitated experiences," **Kukushkin** explained. ... **Read full text at IFLS:** <https://www.iflscience.com/cells-outside-the-brain-show-signs-of-memory-and-learning-for-the-first-time-79453>

"Even a bunch of brain cells on a culture plate can show evidence of learning, but what we didn't realize was that the same is true for other types of human cells, like these kidney-derived cells."



Image: Iznerton via Wikimedia Commons (CC-BY-SA 4.0)

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## New plastic

...that dissolves in seawater within hours.

Primarily made from petroleum, plastic often lingers in the environment long after use. The impact of microplastics and other pollutants has emerged as a major global concern. In response, a research team led by **Takuzo Aida**, Group Director at RIKEN and Distinguished Professor at the University of Tokyo, has achieved a groundbreaking development: plastic that dissolves in seawater. This innovative material uses compounds commonly found in food additives.

Their findings, published in *Science* (Nov. 22, 2024) reveal that this plastic matches the strength and processability of conventional plastics while being eco-friendly. ...

The research team developed a material called supramolecular plastic. Supramolecules are assemblies of two or

more molecules held together by weak interactions like hydrogen bonds. Their structure allows innovative functions beyond single molecules. ...

Conventional plastics are made from large polymer molecules formed by bonding smaller units called monomers. When polymers are built from supramolecules, their bonds break more easily, allowing the material to revert to its monomer form. This property has traditionally limited them to soft, rubber-like materials.

The team combined two monomers: sodium hexametaphosphate, used in food additives and fertilizers, and guanidinium sulfate, easily synthesized from natural raw materials. ... **Read full**

**text at Featured Japan:** <https://featured.japan-forward.com/japan2earth/2025/03/9158/>

# Conservation strategy

Entrusting forests to Indigenous inhabitants.

In Panama, the best protection for keeping rainforests from disappearing hasn't been putting them inside protected refuges. It's been putting them in the hands of the region's Indigenous tribes. In the two decades starting in 2000, just 3% of the roughly 19,000 square kilometers of Indigenous forestland was deforested. By comparison, protected areas lost more than 5% of their forests, while 27% of forests outside these designated regions were cleared, according to a new study in the journal *Ecology and Society*.

The findings add to the growing evidence that giving Indigenous people more control of lands is often an effective way to stem the tide of forest loss sweeping much of the world. And scientists' interviews with inhabitants

of Indigenous villages in Panama help illuminate key reasons why their lands keep more of their trees. It's not that the forests are left untouched—in fact, it's the opposite.

"Forests remain intact not just because they're remote, but because of how people value them," said **E. Camilo Alejo**, who completed the research as a Ph.D. biology student at McGill University in Montreal, Canada. "These aren't just undisturbed forests; they're consistently cared for."

To document how the country's forests were altered over two decades, the scientists used common methods: They looked at satellite images and tracked how they ... **Read full text at Anthropocene**

**Magazine:** <https://www.anthropocenemagazine.org/2025/05/to-protect-rainforests-do-people-need-to-be-kept-out/>



Image: www.freepik.es

**Eco Tip: Make use of the sun's free drying power by hanging out your laundry to dry. Tumble dryers are one of the most expensive appliances to run.**

Source: [www.sustainablejungle.com](http://www.sustainablejungle.com)

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Image: © 2018 Asatur Yesayants/Sputnik via AP Photo



## Armenia

### Its justice system excludes psychosocial disabilities.

**Vahagn Petrosyan** was 36 years old when a court stripped him of his legal capacity in September 2015, claiming his psychosocial disability prevented him from being able to make his own decisions. For years he endured neglect and violence in institutions, without the right to control his life or access justice.

Armenian law obligates the state to ensure people with disabilities are fully included in public life, but the country lacks community-based support for persons with psychosocial disabilities and adequate assistance for their families. The state is also obligated to ensure equal access to justice but does not provide any procedural accommodations, such as remote hearings, personal assistance, or accessible documents.

In November 2023, **Petrosyan**

managed to restore his legal capacity and attempted to restart his life, seeking acceptance, employment, and the chance to rebuild his social connections. But his ongoing experience illustrates the exclusion that results from the state's systemic failures.

Following a violent incident involving a family member in August 2024, **Petrosyan** was arrested and placed in a penitentiary hospital for two months. During that time, he participated in three court hearings.

A few months later, the state psychiatric commission declared **Petrosyan** “insane,” deemed him unfit for trial and in need of hospitalization in a psychiatric facility, where he remains involuntarily. ... **Read full text at Human Rights**

**Watch:** <https://www.hrw.org/news/2025/06/04/armenias-justice-system-excludes-persons-psychosocial-disabilities>

## Yurok Tribe

### ...gets back ancestral lands that were taken over 120 years ago.

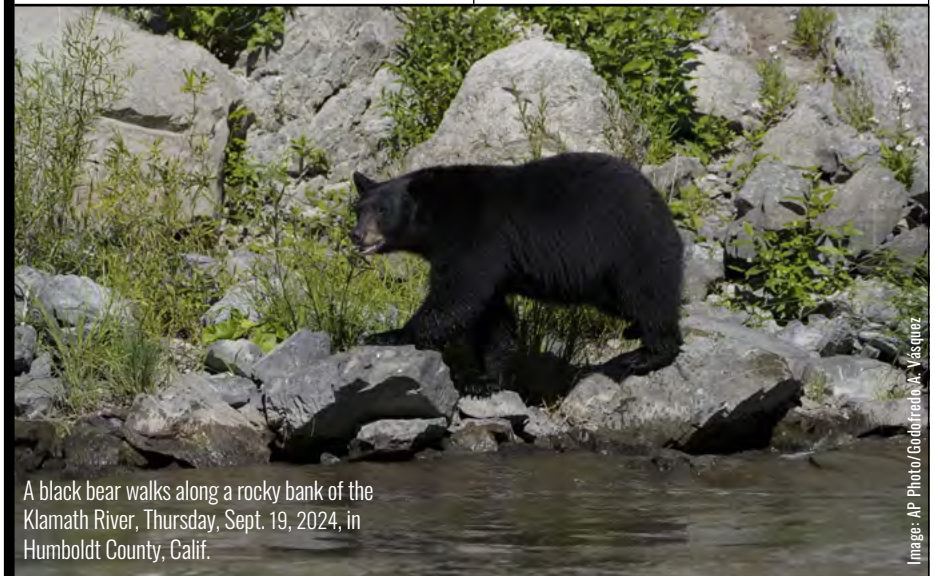
As a youngster, **Barry McCovey Jr.** would sneak through metal gates and hide from security guards just to catch a steelhead trout in Blue Creek amid northwestern California redwoods.

Since time immemorial, his ancestors from the Yurok Tribe had fished, hunted and gathered in this watershed flanked by coastal forests. But for more than 100 years, these lands were owned and managed by timber companies, severing the tribe's access to its homelands.

When **McCovey** started working as a fisheries technician, the company would let him go there to do his job. “Snorkeling Blue Creek ... I felt the significance of that place to myself and to our people, and I knew then that we had to do whatever we could to try and get that back,” **McCovey** said.

After a 23-year effort and \$56 million, that became reality. Roughly 73 square miles (189 km<sup>2</sup>) of homelands have been returned to the Yurok, more than doubling the tribe's land holdings, according to a deal announced Thursday [June 5]. Completion of the land-back conservation deal along the lower Klamath River is being called the largest in California history.

The Yurok Tribe had 90% of its territory taken during the California Gold Rush in the mid-1800s, suffering massacres and disease from settlers. “To go from when I was a kid and 20 years ago even, from being afraid to go out there to having it be back in tribal hands ... is incredible” ... **Read full text at AP:** <https://apnews.com/article/yurok-tribe-land-back-salmon-restoration-california-57632c4170995a0067eb89db080f80>



A black bear walks along a rocky bank of the Klamath River, Thursday, Sept. 19, 2024, in Humboldt County, Calif.

Image: AP Photo/Guido Frenzo. A. Vasquez



## Small underpasses

...offer amphibians an extraordinary escape from death.

The question isn't "Why did the salamander cross the road?" It's "Why did the salamander cross UNDER the road?" The answer: To get to the other side without being squished by a car. For salamanders and other amphibians, like so much wildlife, roads are no joke —not even a bad one. For creatures who migrate between the water and the surrounding forest, the effects can be particularly lethal. Each spring, adult frogs, newts and salamanders will move en masse from their wooded homes to nearby ponds and streams to mate and lay eggs. If a road lies in their path, the results are predictable.

Residents of Monkton, a small town in the far outskirts of Vermont's largest city, Burlington, witnessed a cruel example in the spring of 2006

on a town road. "They counted over a thousand dead animals on the road in just two nights," said **Brittany Mosher**, an ecologist at UVM in Burlington.

Instead of just shaking their heads and muttering about the damn traffic, locals got busy. Led by Monkton resident and state wildlife biologist **Steve Parren**, neighbors, state officials, university scientists and environmental groups collaborated to build a possible solution: Two 1.5 meter-wide concrete tunnels were built beneath the road, amphibious underpasses meant to give these creatures a safe route when they felt the stirrings of spring. ... **Read full text**

**at Anthropocene Magazine:** <https://www.anthropocenemagazine.org/2025/06/small-underpasses-give-migrating-amphibians-a-chance-to-escape-death/#-:-text=Those%20spring%20forays%20revealed%20what,a%2094%25%20drop%20in%20deaths.>

# Colorado River

...reclaims its path decades after Glen Canyon Dam.

There is a place deep in Utah's canyon country that will tell you a story if you're patient. The spot in question lies in a gorge in the south-eastern corner of Utah, flanked by sandstone cliffs 2,000 feet high. For eons, the Colorado River flowed through this canyon, its pounding rapids carving the landscape. In 1963, though, the government —determined to tame the river and feed the South-west's unrelenting appetite for water— built Glen Canyon Dam. Slowly, year by year, the giant reservoir it created backed upstream, drowning 18 rapids whole and transforming 186 miles of what had been a rushing river into a wide, still, man-made pool. After that, it was eerily quiet, the river current slackening as it submitted to the lake.

But if you visit this place now, you'll hear a rumble. And there, right in front of you, you'll see it: white water flashing in the sun. A standing wave big enough to flip a boat. Water moving and moving fast. A rapid, drowned for 60 years, is emerging from the depths.

If you had come to this place a century ago, you'd have found one of the wildest, least restricted rivers in the Lower 48. Around you would be a Martian scene: towering red sandstone cliffs, contorted spires, a heaving mass of burnished red rock frozen at impossible angles. Here, the names live up to the scenery. You are below the Doll House next to the Maze in the Land of Standing Rocks. You are in the middle of a ... **Read full text at Atmos:** <https://atmos.earth/decades-after-glen-canyon-dam-colorado-river-reclaims-its-path/>



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campus

# 5 scientists on finding meaning in our Universe's 13.8-billion-year story



Image: www.freepik.es

By Shai Tubali

Since the birth of modern cosmology in the 1920s, we've been bombarded with discoveries so staggering they border on the surreal. There are more than 2 trillion galaxies in

the observable Universe. The gold in our jewelry was forged in the cataclysmic collision of neutron stars. We can now detect the faint afterglow of light emitted when the Universe was just 380,000 years old. Ninety-five percent of the cosmos

—dark matter and dark energy— remains an open riddle. And the atoms in our bodies were once inside stars that died in spectacular explosions.

These aren't just astronomical facts—they are fragments of our own story.

And yet, the cosmos stays strangely “over there,” like a brilliant mural we're not sure how to enter. These revelations strike us with intellectual awe, but remain oddly weightless, precisely because they are too inconceivable to hold. What, after all, can a single human mind do in the face of such scales?

Yet a growing number of cosmologists and astrophysicists stare at the same data and begin to see the mural itself. Not a cold inventory of matter and laws, but a dynamic, unfolding narrative—a cosmos in process. What emerges is not just a chain of events, but a developmental arc rich with interiority.

In this story, humans are not incidental bystanders but participants in a sweeping evolutionary drama. It begins 13.8 billion years ago and arrives, improbably, on a small rocky planet in a quiet galactic suburb, where stellar remnants arranged themselves into life—then into minds capable of awe and inquiry. Telescopes, satellites, and equations became the instruments of those minds. And through us, the Universe crossed a threshold: It began, for the first time, to contemplate itself.

But this doesn't end here, not even with this remarkable

cosmic achievement. After a long, dizzying hangover from the Copernican revolution, which cast humanity from the center of the Universe into a vast wilderness of exile and homelessness, some cosmologists and astrophysicists now believe the Universe speaks to us. Not just through awe-striking facts and elegant explanations, but through a meaningful, transformative story. A story that, if we learn to listen, could reshape human identity, experience, meaning, and ethics.

Some even suggest it may offer the key to humanity's next evolutionary step. A few go further still: They envision a new, science-based wisdom tradition—one that moves beyond the old divide between a science that tells us how things work and a religion that tells us why they matter. A path where insight and meaning might finally converge.

Whether the unfolding story of the Universe could one day become a fact-based, non-dogmatic path of wisdom is still a bold—perhaps premature—question. For anything to shape and transform human lives as religion or ancient philosophy once did, it must offer more than knowledge. It needs a tale of origin, belonging, and purpose; a vision of the human ideal; a compass

for how to live, love, suffer, and die; practices that deepen the inner life; and moments of encounter with what transcends us.

Yet the five cosmologists and astrophysicists interviewed by *Big Think* —**Alan Lightman, Marcelo Gleiser, Nahum Arav, Brian Swimme, and Joel Primack** (with his co-author, philosopher **Nancy Ellen Abrams**)— gesture toward how, for some, peering into the vast reaches of scientific discovery might begin to stir the outlines of such a path. In their own ways, they speak of a new kind of intimate, almost sacred experience opened by the cosmic view; of a meaning drawn not from myth but from matter; of ethics born from our entanglement with all life — and of a science that, one day, may ripen into wisdom.

**The stars are our ancestors**

Wisdom traditions have long turned to the cosmos for orientation. The Stoics, for instance, practiced star-gazing and inner visualizations to dissolve the self into the whole —to inhabit a view from above where human affairs shrink into proportion. In his *Meditations*, **Marcus Aurelius** urges us to see the Universe as one living being, with a single

soul, and to “run alongside the stars,” allowing their silent courses to cleanse us of the dust and turmoil clinging to life on the ground.

A more provocative question is whether modern cosmology might deepen our felt communion with the Universe, and even offer new forms of mind-altering experience. **Brian Swimme**, professor at the California Institute of Integral Studies, has developed meditative practices grounded in evolutionary cosmology. One of the most striking appears in his book *The Hidden Heart of the Cosmos*.

To enter the new story of the expanding Universe, he suggests we begin by altering our habitual orientation. Lie on your back in an open space at night, beneath the Milky Way. Then, imaginatively free yourself from 70 million years of upright perspective. Picture the Earth floating in space —but this time, place yourself on the bottom side of the globe. Now gaze down into the sky. The stars are not above you. They are far, far below. And yet, you do not fall. Suspended by Earth’s gravity, you hover in the galactic deep. In that moment of reversal, you cease to be a human looking out at the stars— and become, for a

moment, the Milky Way reflecting on itself from within.

“There are deep experiences one can have within this cosmological framework that amount to revelation,” **Brian Swimme** tells *Big Think*. “What’s revealed is a new way of being human. A new way of being **Brian**. These experiences are so powerful you realize —that just changed my life.” For 50 years, he says, the time-developmental nature of the Universe has kept blowing his mind. “Sometimes my mind can rest in the facts of cosmology, and

then suddenly I’ll see from a different angle —and the awe comes rushing in again.”

**Swimme** lives this awe. Take stellar nucleosynthesis: the discovery that our atoms were forged in ancient stars. “We have to take that in,” he says. “The stars aren’t ‘out there’ —they’re something like mothers. They made us.” When we look at the night sky, we’re not just perceiving distant lights —we’re watching the process that built our bodies, our nervous systems, and the very consciousness now reflecting on them. The

stars made our minds, and now our minds look back. “The Universe has turned back on itself,” **Swimme** says. “When we gaze at the stars, we’re looking at the process that is looking.”

He recalls a childhood moment that would take on deeper meaning years later: standing on a beach, peering into the eye of a dead fish. At the time, he was simply a curious boy, wondering how the eye connected to the brain. But decades later, as a scientist studying evolution, the memory returned —this



Image: www.freepik.es



time, charged with revelation. He realized the brain he was using to study the fish had itself evolved from fish. “I wasn’t looking at a separate creature. I was looking at something that had given birth to me.” In that instant, the boundary between subject and object dissolved. The dualism was gone.

**Restoring the emotional core of science**

Swimme is not alone in experiencing a direct, awe-filled connection between cosmological discovery and inner

life. Astrophysicist **Nahum Arav** recalls a moment etched in memory: At 14, fresh from an amateur astronomy course, he stepped into his parents’ backyard with a star map in hand. “I started identifying these stars and these constellations,” he tells *Big Think*. “This was one of the most spiritual experiences in my life because I felt so connected to the Universe around me.”

That sense of intimacy didn’t fade —it deepened as his scientific understanding grew. “For me, the more I understand the details, the more

I’m fascinated, and the more I’m at awe to the beauty and magic of nature —even if it sounds paradoxical, because I do it very rationally, scientifically, and empirically based.” Like Swimme, he often reflects on the cosmic origin of our bodies: “All of the elements we are made of were produced in the crucible of very massive stars.” For **Arav**, that fact alone is spiritual. “I feel one with the Universe... I consider the stars and constellations my friends in the sky.”

Physicists **Alan Lightman** and **Joel Primack** echo similar

sentiments. In *Searching for Stars on an Island in Maine*, **Lightman** recalls a summer night alone in a small boat, lying back under a sky ablaze with stars. In that stillness, he felt his sense of self dissolve —a “cosmic merging event,” as he calls it. “A grand and eternal unity, a hint of something absolute and immaterial.” Though he doubts scientific facts can directly induce such states, he believes they can inspire them. “An understanding of the scientific and material basis for sunsets, lightning, and the rings of Saturn,” he says, “only enhances my awe.”

Primack, co-developer of the Cold Dark Matter model, speaks of a different kind of transcendence: the awe that comes when a complex calculation turns out to be true. “You feel,” he says, “as if God is speaking to you.” Such moments, for him, are “as fulfilling, satisfying, profound, and transformative as a religious experience.”

But what about those of us who can’t hear God in the click of equations? Physicist **Joel Primack** and his co-author **Nancy Ellen Abrams** believe awe can still be made accessible —through art, symbolism, and guided meditations, which they offer in *The View from the Center of the Universe*. Swimme also

believes such breakthroughs are possible, but only with practices that engage imagination, contemplation, and deep remembrance —much like the inner disciplines cultivated in monasteries or ancient Chinese schools of thought. “We need to invent educational processes that evoke a new kind of human being,” he says. For him, cosmological awareness is a kind of modern rosary: a meditation on fish, stars, and the brain reflecting back on them.

Physicist **Marcelo Gleiser** agrees, but stresses that everything depends on how the story is told. “Reason is the tool, not the inspiration,” he says. “The mystical connection has inspired scientists for centuries —but modern science often strips out that emotional core.” To restore it, we must go beyond the cerebral. “I’d suggest cosmos bathing,” he says. “A deep exposure to the night sky —not just learning what is what, but communing with the vastness— can open doors of perception. I’ve guided many such encounters. It works.”

**A narrative based on belonging**

But awe alone doesn’t carry us far. Can the immense data of cosmology form a story

vivid enough to reshape how we see ourselves, where we find meaning, and how we live? In *The Dawn of a Mindful Universe*, **Marcelo Gleiser** suggests the facts are already in place; what’s missing is the imaginative frame. “The same story,” he says, “can be told in many different ways.” What’s needed is to stop stripping the scientific narrative of its emotional undertow —to preserve its rigor, yes, but to welcome back the sense of wonder it once carried. Then something long buried begins to shine through. “The modern cosmological story tells us that there is no separation between us and the world, or even between us and the cosmos at large.” The shift is radical. We move beyond the Western script of dominion —“we own nature”— into a narrative of belonging, from the Big Bang to the living thread of Earthly life.

Beyond restoring the long-lost feeling of enchantment, what these five scientists — and others like them— seem to be doing is taking the dry facts, dazzling as they are, and following them to their ultimate conclusion. “Millions of humans devoted themselves to this hard work of tracking things in terms of empirical knowledge,” says

**Brian Swimme**, “and so we have amazing data now about the Universe.” But at some point, he insists, we must harvest from this vast record its philosophical, ethical, and personal meaning —to reach “understanding that goes beyond just the data.”

That, he says, is when the Universe begins to speak. “We’ve come out of that process and, through ever-deepening complexity, arrived at the ability to understand how it all took place. The Universe, in the form of humans, is now understanding its infancy, its adolescence, and its later stages. We are the place where the whole sequence has become aware of itself.”

“We really need to make use of this empirical knowledge and understand how it can help us in our own lives. How do we grow from it?” asks philosopher of science **Nancy Ellen Abrams**, speaking with her co-author **Joel Primack**. “It’s just like with medicine —we don’t make the discoveries, but we get the benefit when we’re sick.” A few thousand people, she notes, have learned to think about the Universe as a whole, based on evidence, not myth. “What people can do with this is reevaluate what we are as human beings.”

That begins, they suggest,



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with embracing the scale of billions of years —not just as backdrop, but as the substance of our very identity. “We are not a package of organs inside skin,” **Abrams** says. “We are an embodiment of the history of the Universe, literally history embodied in an incredibly emergent phenomenon here.” Seen this way, our lives gain meaning from deep time.

Then comes a second, profound implication —one that **Primack** and **Abrams** believe may be cosmology’s greatest gift. For tens of thousands of years, every culture had a

shared story of the Universe. “It gave them a bonding with everyone else in their tribe,” **Abrams** says, “that ‘we’ share this story.” But since the 17<sup>th</sup> century, science and religion went their separate ways —and our collective picture shattered. “Every religion has its own picture,” she notes. “It’s one reason there’s so much conflict.” Now, for the first time, cosmology offers a story of human origins that is evidence-based and universally true. “We have the same story.” If we could agree on that scale, they believe, we

might finally build unity on shared cosmic ground.

**Not resources, but relatives**

Another message rising from astronomy’s quiet data is that we might be the first intelligence of our kind in the galaxy. “We could be the seeds of intelligence in the galaxy,” says **Nancy Ellen Abrams**. “We are actually the brain of the Earth. We’re the only ones who can think about this, and we’re the only ones who have any data to base it on.” There may be aliens, or there may

not—but we must act as if we are the first. “We really should think of humanity as the hottest startup ever. We have an obligation to the Universe to keep going. Humanity is the self-consciousness of the cosmos. Understanding this would give people a much better sense of why we need to protect our species.”

All the discussants agree: Though we’ve been cast out of our old cosmic throne, the staggering rarity of life—and of conscious beings like us—pushes us toward a new ethic of Earthly belonging. **Alan Lightman** traces the arc. Our atoms were born in stars, he notes, which means “we are

all connected in a profound way; we all came from the same place—not only us on Earth, but all living things throughout the cosmos.” And life itself? “Less than one billionth of one billionth” of the Universe’s matter—“like one grain of sand on the Gobi desert.” Such rarity reshapes how we see ourselves. “We living things of high intelligence,” he adds, “are the only way the Universe can observe itself and comment on itself.” That brings, he says, “a moral and spiritual obligation.” **Marcelo Gleiser** calls it biocentrism: an ethic that re-sacralizes Earth, centers all life, and reconnects us with the truth native

wisdom always knew—kill nature, and we die too.

**Swimme** wholeheartedly affirms this biocentric turn. “The universe’s new story,” he says, “is a powerful way out of the dualism that is causing us so much sorrow and anguish.” In modern industrial thinking, the Earth is reduced to a gravel pit, a hardware store of “resources.” But that worldview is cracking. What’s emerging instead is a deeper recognition. “These aren’t resources,” **Swimme** insists. “They’re all relatives.” From that perspective, reverence replaces extraction. “It’s very difficult to be cruel to another living creature once

you know it took 14 billion years to bring this about.”

**Abrams** draws a political lesson from cosmology’s vast timeline: If we can grasp a Universe billions of years old, we can also begin to care about the far future. That caring, she says, must now become planetary. “This is the first time that it’s been actually possible to think cosmically and act globally. Not even

religion on Earth teaches us how to do that. But that’s what we need now.”

### A new path to wisdom

This raises a daring question: Could the Universe’s unfolding story—told with feeling and followed to its depths—offer something as soul-shaping as religion does, or once did? Not a new creed or a NASA-built cathedral, but a shared framework of meaning rooted in evidence: a way to live with reverence, belonging, and cosmic purpose.

Surprisingly, **Swimme**, **Arav**, **Gleiser**, and **Primack** don’t shy away. **Swimme** believes science itself is at a turning point. “The old dualism is breaking down,” he says. “It’s no longer a viable way of understanding things.” From **Pythagoras**’s mathematical science to **Newton**’s mechanistic model, each era redefined our worldview. Now, **Swimme** envisions science evolving into a “wisdom form”—not to replace religion, but to enrich it. Earlier cultures, he notes, glimpsed these truths spiritually; science now arrives at them empirically. “There’s a real synergy,” he says. “This new cosmological science

won’t erase religion—but it may help shape a new way of being human.”

For **Nahum Arav**, science isn’t stealing spirituality’s thunder—it’s reinventing it. Rooted in our evolutionary kinship with the cosmos, this new form of wonder doesn’t lean on divine scripts or afterlives, but on something even more astonishing: the real story. Traditional religions, he says, offered a Darwinian advantage. They gave our ancestors comfort, certainty, and a reason to carry on. “But in the last 500 years,” **Arav** notes, “we’ve gained a rational framework to understand the Universe—and for me, that framework is deeply spiritual.”

Science evolves, he admits, which can make it feel less grounding. Yet the saga it tells—the 13.8-billion-year journey from stardust to self-awareness—is, for him, “far richer and more fascinating than anything we ever imagined.” He’s not alone. “A significant fraction of scientists,” **Arav** observes, “find that science itself now fulfills their spiritual needs.” Perhaps, in this age of evidence, meaning is finally being reborn from fact.

Read full text by Shai Tubali at Big Think: <https://bigthink.com/thinking/5-scientists-on-finding-meaning-in-the-universes-13-8-billion-year-story/>



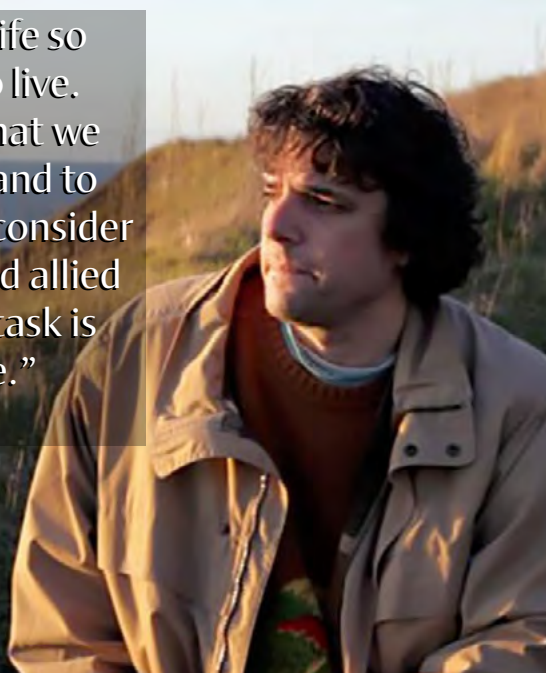
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BE WISE & HAVE FUN

“Life wants to live. Life so completely wants to live. And to the degree that we ourselves are alive, and to the degree that we consider ourselves among and allied with the living, our task is clear: to help life live.”

— Dreams. Derrick Jensen.

**Derrick Jensen.** (1960–) American ecophilosopher, writer, author, teacher and environmentalist. He explores the nature of injustice, how civilizations devastate the natural world, and how human beings retreat into denial at the destruction of the planet.



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- Professional Evaluation (Self Evaluation Matrix)
- Development of Graduate Study (Guarantee of an Academic Degree)

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- Physics II: Electricity and Magnetism
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- Introduction to Engineering
- Computer Programming for Engineers
- Thermodynamics
- Fluid Mechanics
- Heat Transfer
- Strength of Materials
- Electrical Circuits and Systems
- Core Petroleum Engineering Topics
- Introduction to Petroleum Engineering
- Petroleum Geology
- Drilling Engineering
- Reservoir Engineering
- Production Engineering
- Formation Evaluation
- Petrophysics

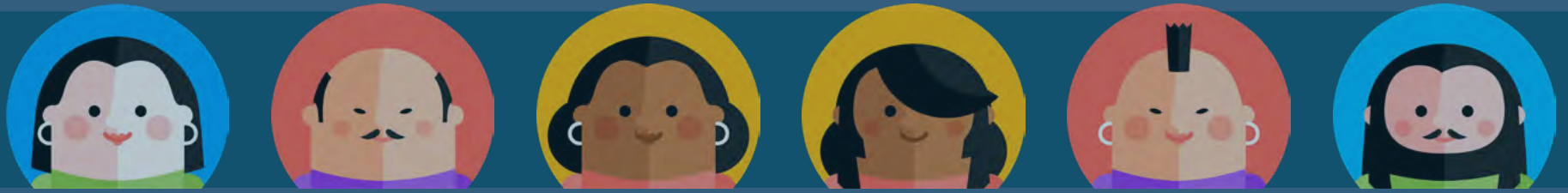
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It is acknowledged that the act of learning is endogenous, (from within), rather than exogenous. This fact is the underlying rationale for "Distance Learning", in all of the programs offered by **AIU**. The combination of the underlying principles of student "self instruction", (with guidance), collaborative development of curriculum unique to each student, and flexibility of time and place of study, provides the ideal learning environment to satisfy individual needs. **AIU** is an institution of experiential learning and nontraditional education at a distance. There are no classrooms and attendance is not required.

### Mission & Vision

**MISSION:** To be a higher learning institution concerned about generating cultural development alternatives likely to be sustained in order to lead to a more efficient administration of the world village and its environment; exerting human and community rights through diversity with the ultimate goal of the satisfaction and evolution of the world. **VISION:** The empowerment of the individual towards the convergence of the world through a sustainable educational design based on andragogy and omniology.

### Organizational Structure

<b>Dr. Franklin Valcin</b> PRESIDENT/ACADEMIC DEAN	<b>Dr. José Mercado</b> CHIEF EXECUTIVE OFFICER CHAIRMAN OF THE BOARD OF TRUSTEES	<b>Ricardo González, PhD</b> PROVOST
<b>Dr. Ricardo Gonzalez</b> CHIEF OPERATION OFFICER AND MKT DIRECTOR	<b>Linda Collazo</b> LOGISTICS COORDINATOR	<b>AIU TUTORS COORDINATORS:</b> <b>Deborah Rodriguez</b> <b>Amiakhor Ejaeta</b> <b>Amanda Gutierrez</b> <b>Miriam James</b> <b>Tobi Opoola</b> <b>Leda Molinares</b>
<b>Dr. Miriam Garibaldi</b> VICEPROVOST FOR RESEARCH	<b>Carlos Aponte</b> TELECOMMUNICATIONS COORDINATOR	<b>ADMISSIONS COORDINATORS:</b> <b>Amalia Aldrett</b> <b>Sandra Garcia</b> <b>Junko Shimizu</b> <b>Veronica Amuz</b> <b>Alba Ochoa</b> <b>Jenis Garcia</b> <b>Judith Brown</b> <b>Chris Soto</b> <b>René Córdón</b>
<b>Dr. Ofelia Miller</b> DIRECTOR OF AIU	<b>Juan Mejia</b> ADMISSIONS COORDINATOR AND TRAINING	
<b>Clara Margalef</b> DIRECTOR OF SPECIAL PROJECTS OF AIU	<b>David Jung</b> CORPORATE/LEGAL COUNSEL	
<b>Juan Pablo Moreno</b> DIRECTOR OF OPERATIONS	<b>Bruce Kim</b> ADVISOR/CONSULTANT	
<b>Paula Viera</b> DIRECTOR OF INTELLIGENCE SYSTEMS	<b>Thomas Kim</b> CORPORATE/ ACCOUNTING COUNSEL	
<b>Felipe Gomez</b> DESIGN DIRECTOR / IT SUPERVISOR	<b>Maricela Esparza</b> ADMINISTRATIVE COORDINATOR	
<b>Kevin Moll</b> WEB DESIGNER FRONT-END DEVELOPER	<b>Chris Benjamin</b> IT AND HOSTING SUPPORT	
<b>Daritzza Ysla</b> ACCOUNTING COORDINATOR	<b>Marel Pastrana</b> ACCOUNTING COORDINATOR	
<b>Nadeem Awan</b> CHIEF PROGRAMMING OFFICER	<b>Roberto Aldrett</b> COMMUNICATIONS COORDINATOR	
<b>Dr. Edward Lambert</b> ACADEMIC DIRECTOR	<b>Giovanni Castillo</b> IT SUPPORT	<b>ACADEMIC COORDINATORS:</b> <b>Dr. Adesida Oluwafemi</b> <b>Dr. Emmanuel Gbagu</b> <b>Dr. Lucia Gorea</b> <b>Dr. Edgar Colon</b> <b>Dr. Freddy Frejus</b> <b>Dr. Nilani Ljunggren</b> <b>De Silva</b> <b>Dr. Scott Wilson</b> <b>Dr. Mohammad Shaidul</b> <b>Islam</b> <b>Dr. Betsy Marvel</b> <b>Dr. Antonio Garibaldi</b>
<b>Dr. Ariadna Romero</b> ADVISOR COORDINATOR	<b>Antonella Fonseca</b> QUALITY CONTROL & DATA ANALYSIS	
<b>Jhanzaib Awan</b> SENIOR PROGRAMMER	<b>Vanesa D'Angelo</b> CONTENT WRITER	
<b>Leonardo Salas</b> HUMAN RESOURCE MANAGER	<b>Jaime Rotlewicz</b> DEAN OF ADMISSIONS	
<b>Benjamin Joseph</b> IT AND TECHNOLOGY SUPPORT	<b>Michael Phillips</b> REGISTRAR'S OFFICE	
<b>Rosie Perez</b> FINANCE COORDINATOR		

**FACULTY AND STAFF PAGE:**  
<https://www.aiu.edu/faculty/>

School of Business and Economics



**THE SCHOOL OF BUSINESS AND ECONOMICS** allows aspiring and practicing professionals, managers, and entrepreneurs in the private and public sectors to complete a self paced distance learning degree program of the highest academic standard.

The ultimate goal is to empower learners and help them take advantage of the enormous array of resources from the world environment in order to eliminate the current continuum of poverty and limitations.

Degree programs are designed for those students whose professional experience has been in business, marketing, administration,

economics, finance and management.

**Areas of study:** Accounting, Advertising, Banking, Business Administration, Communications, Ecommerce, Finance, Foreign Affairs, Home Economics, Human Resources, International Business, International Finance, Investing, Globalization, Marketing, Management, Macroeconomics, Microeconomics, Public Administrations, Sustainable Development, Public Relations, Telecommunications, Tourism, Trade.

School of Social and Human Studies



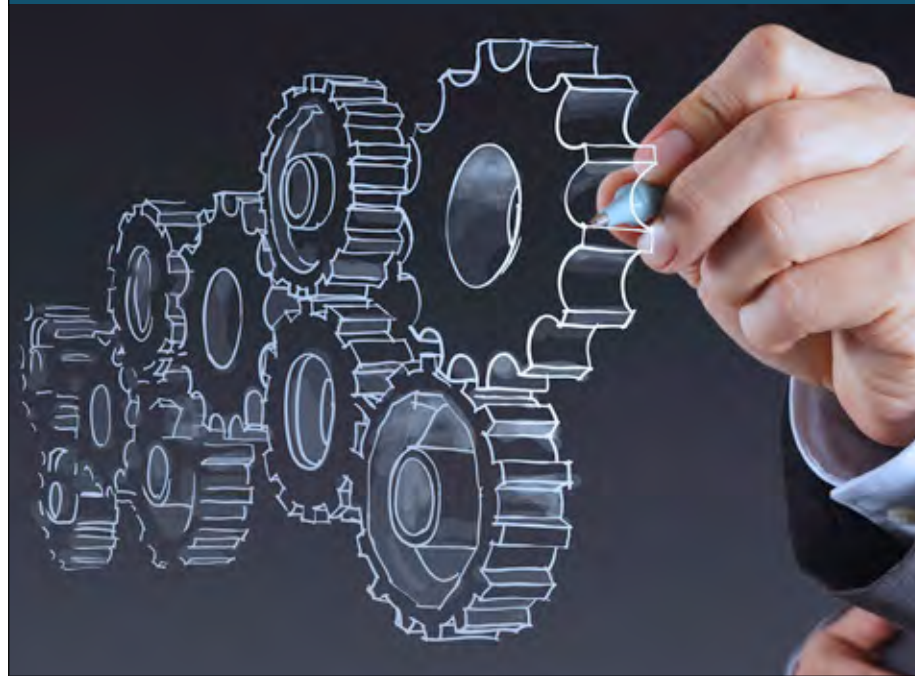
**THE SCHOOL OF SOCIAL AND HUMAN STUDIES** is focused on to the development of studies which instill a core commitment to building a society based on social and economic justice and enhancing opportunities for human well being.

The founding principles lie on the basic right of education as outlined in the Declaration of Human Rights. We instill in our students a sense of confidence and self reliance in their ability to access the vast opportunities available through information channels, the world wide web, private, public, nonprofit, and nongovernmental organizations in an ever expanding global community.

Degree programs are aimed towards those whose professional life has been related to social and human behavior, with the arts, or with cultural studies.

**Areas of Study:** Psychology, International Affairs, Sociology, Political Sciences, Architecture, Legal Studies, Public Administration, Literature and languages, Art History, Ministry, African Studies, Middle Eastern Studies, Asian Studies, European Studies, Islamic Studies, Religious Studies.

## School of Science and Engineering



**THE SCHOOL OF SCIENCE AND ENGINEERING** seeks to provide dynamic, integrated, and challenging degree programs designed for those whose experience is in industrial research, scientific production, engineering and the general sciences. Our system for research and education will keep us apace with the twenty-first century reach scientific advance in an environmentally and ecologically responsible manner to allow for the sustainability of the human population. We will foster among our students a demand for ethical behavior, an appreciation for diversity, an understanding of scientific investigation, knowledge of design innovation, a

critical appreciation for the importance of technology and technological change for the advancement of humanity.

**Areas of Study:** Mechanical Engineering, Industrial Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, Computer Engineering, Physics, Chemistry, Biology, Mathematics, Communications, Petroleum Science, Information Technology, Telecommunications, Nutrition Science, Agricultural Science, Computer Science, Sports Science, Renewable Energy, Geology, Urban Planning.

## Online Library Resources



**WITH ACCESS TO A GLOBAL CATALOG** created and maintained collectively by more than 9,000 participating institutions, **AIU** students have secured excellent research tools for their study programs.

The **AIU** online library contains over 2 billion records and over 300 million bibliographic records that are increasing day by day. The sources spanning thousands of years and virtually all forms of human expression. There are files of all kinds, from antique inscribed stones to e-books, from wax engravings to MP3s, DVDs and websites. In addition to the archives, the library **AIU** Online offers electronic access to more than 149,000 e-books, dozens of databases and more than 13 million full-text articles with pictures included. Being able to access 60 databases and 2393 periodicals with more than 18 million items, guarantees the information required to perform the assigned research project. Users will find that many files are enriched with artistic creations on the covers, indexes, reviews, summaries and other information. The records usually have information attached from important libraries. The user can quickly assess the relevance of the information and decide if it is the right source.

## Education in the 21<sup>st</sup> century

## AIU Service

**AIU** is striving to regain the significance of the concept of education, which is rooted into the Latin “educare”, meaning “to pull out”, breaking loose from the paradigm of most 21<sup>st</sup> century universities with their focus on “digging and placing information” into students’ heads rather than teaching them to think.

For **AIU**, the generation of “clones” that some traditional universities are spreading throughout the real world is one of the most salient reasons for today’s ills. In fact, students trained at those educational institutions never feel a desire to “change the world” or the current status quo; instead, they adjust to the environment, believe everything is fine, and are proud of it all.

**IN A WORLD** where knowledge and mostly information expire just like milk, we must reinvent university as a whole in which each student, as the key player, is **UNIQUE** within an intertwined environment.

This century’s university must generate new knowledge bits although this may entail its separation from both the administrative bureaucracy and the faculty that evolve there as well.

**AIU** thinks that a university should be increasingly integrated into the “real world”, society, the economy, and the holistic human being. As such, it should concentrate on its ultimate goal, which is the student, and get him/her deeply immersed into a daily praxis of paradigm shifts, along with the Internet and research, all these being presently accessible only to a small minority of the world community.

**AIU** students must accomplish their self-learning mission while conceptualizing it as the core of daily life values through the type of experiences that lead to a human being’s progress when information is converted into education.

The entire **AIU** family must think of the university as a setting that values diversity and talent in a way that trains mankind not only for the present but above all for a future that calls everyday for professionals who empower themselves in academic and professional areas highly in demand in our modern society.

We shall not forget that, at **AIU**, students are responsible for discovering their own talents and potential, which they must auto-develop in such a way that the whole finish product opens up as a flower that blossoms every year more openly.

**THE AIU STANCE** is against the idea of the campus as a getaway from day-to-day pressure since we believe reality is the best potential-enhancer ever; one truly learns through thinking, brainstorming ideas, which leads to new solutions, and ultimately the rebirth of a human being fully integrated in a sustainable world environment. Self-learning is actualized more from within than a top-down vantage point, that is to say, to influence instead of requesting, ideas more than power. We need to create a society where solidarity, culture, life, not political or economic rationalism and more than techno structures, are prioritized. In short, the characteristics of **AIU** students and alumni remain independence, creativity, self-confidence, and ability to take risk towards new endeavors. This is about people’s worth based not on what they know but on what they do with what they know.

Read more at: [aiu.edu](http://aiu.edu)

**AIU** offers educational opportunities in the USA to adults from around the world so that they can use their own potential to manage their personal, global cultural development. The foundational axis of our philosophy lies upon self-actualized knowledge and information, with no room for obsolescence, which is embedded into a **DISTANCE LEARNING SYSTEM** based on **ANDRAGOGY** and **OMNIOLOGY**. The ultimate goal of this paradigm is to empower learners and help them take advantage of the enormous array of resources from the world environment in order to eliminate the current continuum of poverty and limitations.

This will become a crude reality with respect for, and practice of, human and community rights through experiences, investigations, practicum work, and/or examinations. Everything takes place in a setting that fosters diversity; with advisors and consultants with doctorate degrees and specializations in Human Development monitor learning processes, in addition to a worldwide web of colleagues and associations, so that they can reach the satisfaction and the progress of humanity with peace and harmony.

### Contact us to get started

Now, it’s possible to earn your degree in the comfort of your own home. For additional information or to see if you qualify for admissions please contact us.

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### Online application:

<https://rep.aiu.edu/ApplyFormHTML/ApplyFormAIN.aspx>