



## PROGRAMME

**Venue: PwC Theatre, UCD Lochlann Quinn School of Business**

- 09:00**      **Registration**, tea and coffee
- 09:30**      **Welcome:** Ms Áine Galvin, Director, UCD Teaching and Learning  
**Opening Address:** Professor Colin Scott, UCD Registrar, Deputy President and Vice-President for Academic Affairs
- 09:40**      **Session 1: Keynote – ‘The Ecological Imperative: Redesigning Education for a Transformed World’**  
**Keynote Speaker:** Dr Punya Mishra, Director of Innovative Learning Futures at the Learning Engineering Institute and Professor in the Mary Lou Fulton College of Teaching and Learning Innovation, Arizona State University  
**Session Chair:** Dr Leigh Wolf, Lecturer/Assistant Professor, UCD Teaching and Learning
- 10:45**      **Session 2: The Student Voice – ‘Our vision for the Future of Education’**  
**Introduced by:** Mr David Jennings, Lecturer/Assistant Professor, UCD Teaching and Learning
- 11:00**      **Networking break**, tea, coffee and pastries
- 11:25**      **Plenary session on ‘Our Vision for the Future of Education’**  
**Session Facilitators:** Dr Claire McGuinness, UCD School of Information and Communication Studies and Assoc Professor Gavin Stewart, Vice-Principal for Teaching and Learning, UCD College of Science
- 11:50**      **The Centre for Future Learning: A Space for Engagement and Innovation**  
**Speaker:** Professor Eilis Hennessy, UCD School of Psychology



**12:00**

### **Session 3: The SATLE Collective**

**Session Chair:** Ms Judith Archbold, Senior Project Manager, UCD Teaching and Learning

#### **Examining Student Learning and the Utility of 'Open Book' Authentic Case-Based Online Assessments**

Dr Diane Cashman, School of Veterinary Medicine

#### **Integrity and Fairness in Assessment Through Computer-Based Examinations**

Dr Miguel Nicolau, UCD School of Business

#### **Assessment Integrity in the Era of Large Language Models: Threats and Opportunities within the UCD College of Engineering & Architecture**

Dr Paul Cuffe, UCD School of Electrical and Electronic Engineering

#### **Promoting a Culture of Academic Integrity in Online Assessment Through the Development of Instructional Tools: Perspectives from a Multidisciplinary School**

Assoc Professor Carla Perrotta, UCD School of Public Health, Physiotherapy and Sports Science

#### **Students as Champions for Academic Integrity: Developing a Multi-Stakeholder Approach**

Professor Michael Brophy, UCD School of Languages, Cultures and Linguistics

#### **Digital Literacy and Technological Transformations: Developing Critical Digital Skills Supports for Students in Professionally Accredited Programmes**

Dr Marta Bustillo, UCD Library

#### **Are You AI Ready? Investigating AI Tools in Higher Education**

Mr Liam Fogarty, UCD IT Services

#### **Gamified Academic Integrity and Ethical Practices: Online Training Module to Empower Students and Academics**

Dr Guerrino Macori, UCD School of Biology and Environmental Science



**TAILS-Technology-Assisted Interdisciplinary Learning and Simulation: Advancing  
Postgraduate Healthcare Education**

Assoc Professor Tara Cusack, UCD School of Public Health, Physiotherapy and Sports  
Science

**FLAME Facilitating Learning with Animation and Multimedia Engagement**

Dr Kevin Nolan, UCD School of Mechanical and Materials Engineering

**Sustainability Toolkit**

Ms Kirsten Southard, UCD College of Science

**Development of Sustainable Chemistry in Undergraduate Teaching Laboratories**

Dr Leila Negahdar, UCD School of Chemistry

**Teaching for Sustainable Wellbeing in Higher Education through Curriculum, Assessment  
and Pedagogy**

Dr Gabriela Martinez Sainz, UCD School of Education

**12:50**

**Session 4: Plenary Panel and Concluding Remarks**

**Professor Marie Clarke**, UCD Deputy Registrar, Dean of Learning and Teaching

**Dr Siobhan Donovan**, Vice-Principal for Teaching and Learning, UCD College of Arts and  
Humanities

**Assoc Professor Maeve Houlihan**, Associate Dean and Director of UCD Lochlann Quinn  
School of Business

**Professor Jonathan McNulty**, Vice-Principal for Teaching and Learning, UCD College of  
Health and Agricultural Science

**Dr Punya Mishra**, Director of Innovative Learning Futures at the Learning Engineering  
Institute and Professor at the Mary Lou Fulton College of Teaching and Learning Innovation,  
Arizona State University

**13:30**

**Lunch**



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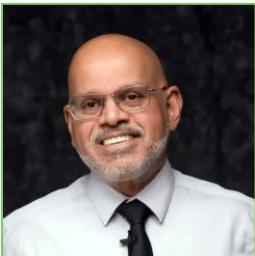
## KEYNOTE SPEAKER

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### Dr Punya Mishra, Arizona State University

Dr Punya Mishra is Director of Innovative Learning Futures at the Learning Engineering Institute and Professor in the Mary Lou Fulton College for Teaching and Learning Innovation at Arizona State University.

#### Keynote: The Ecological Imperative: Redesigning Education for a Transformed World



As climate change, political polarization, pandemics, and technologies like generative AI fundamentally alter the fabric of society, educators face significant challenges that transcend questions of classroom implementation. This keynote challenges the instrumental view of educational technology by examining how digital transformations create entirely new learning ecologies within this complex landscape - functioning simultaneously as epistemic technologies that reshape how we know and cultural technologies that transform social practices and values.

Drawing on historical patterns across print (with its stabilization of knowledge), television (with its transformation of information into entertainment), the internet (with its network effects and hyperconnectivity), and social media (with its attention economy and identity performance), Dr. Mishra explores their impacts on education and society. Building on the work of media theorists like McLuhan and Postman, who understood media as environments rather than mere tools, he identifies critical lessons that illuminate our current moment. The presentation provides thoughtful approaches for educators to become intentional architects of learning environments rather than passive consumers of technological change.

Dr. Mishra argues that by understanding technology's ecological impact—its capacity to reshape social, cognitive, and institutional structures—we can reimagine learning itself—envisioning multiple possible futures while remaining anchored in enduring educational purposes and human needs.