



PROGRAM

FULL PROGRAM



Sunday 3 December

- 17:30 – 19:30 Welcome Reception**
 The Boatshed, Sea World Resort

Monday 4 December

- 8:30 – 9:00 Registration**
- 9:00 – 9:30 Welcome to Country and Conference Opening**
 Conference Room
- 9:30 – 10:30 Session P1: Plenary Session**
 Professor Rodrigo Lozano, University of Gävle, Sweden
 Education for a more Sustainable Future
 Conference Room

- 10:30 – 11:00 Morning Tea**

- 11:00 – 12:30 Concurrent Sessions**

Session 1A: Curriculum Development

Chair: Sarah Dart

Conference Room 1

11:00 Applying Benford's Law to Simplify Grading of Engineering Capstone Projects
 Colin Scholes

11:15 Facilitating Critical Thinking in Engineering Students: An Exploration of Effective Methods
 Saleh Charaie and Siva Krishnan

11:30 Evaluating Program Learning Outcomes Using a Student Perspective and Systems Engineering Lens
 Sophie Chinn and Chris Browne

11:45 Experiences of Tertiary EEE programs in Bangladesh to Address the Washington Accord Graduate Attributes in the Affective Learning Domain
 Anisul Haque, Khalid Saad and Anisur Khan

12:00 Application of Critical Reading Skills in Academic Writing among First-year Engineering Students: Initial Findings and Next Steps
 Sheila Busted

12:15 Comparing the Pros and Cons: An Analysis of Online and Offline Assessment in Engineering Education
 Yit Yan Koh and Chiang Liang Kok

Session 1B: Industry Engagement and Employability

Chair: Simon Howell

Conference Room 2

11:00 Creating a Competency Model for the Next Generation Workforce in Cell Manufacturing
 James Warnock

11:15 Incorporating Work-Integrated Learning Practices into Existing Degree Level Engineering Delivery
 Hana Cadzow, Sarah Hexamer and James Mackay

11:30 Developing and Strengthening Co-Design Partnerships with Industries - a Whole of School Approach
 Surendra Shrestha, Xinni Du and Fidelis Mashiri

11:45 Can a Full Semester of WIL Satisfy Students, Industry and the Accrediting Body Alike?
 David Hobbs and Thomas Vincent

12:00 Enhancing Job Readiness in an Engineering Technologist Program – a Case Study
 Fidelis Mashiri, Ming Zhao, Khoa Le, Surendra Shrestha and Vincent Blanco

12:15 Student Teams: Project-Based Work Integrated Learning in Engineering
 Jack Church and Scott Wordley



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11:00 – 12:30 Concurrent Sessions *continued*

Session 1C: Workshop - Curriculum Development

 Conference Room 3

11:00 Dipping Your Toe into Practice Theories: Journeys into Engineering Education Research
Guien Miao, Rosalie Goldsmith, Scott Daniel, Paul Briozzo, Hua Chai and Anne Gardner

Session 1D: Workshop - Curriculum Development

 Ocean View North

11:00 In-person, Online & Hybrid education: Successes & Challenges
Abhinaw Sai Erri Pradeep and Garry Miller

Session 1E: Workshop - Curriculum Development

 Ocean View South

11:00 How Does Curriculum Mapping Help with Changing Expectations?
Helen Fairweather, Montserrat Ros, William S P Robertson, Rajendran Parthiban, William McBride, Ean Tat Ooi, Duncan Campbell, Ray Eaton, Karen Whelan, Bernadette Foley and Alan Henderson

12:30 – 14:30 Lunch and Sea World Break

14:30 – 16:00 Concurrent Sessions

Session 2A: Curriculum Development

Chair: Stephen So

 Conference Room 1

14:30 Academics' Experiences of Participating in a Microcredentials Development
Ida Marie Lybecker Korning and Euan Lindsay

14:45 Transforming a Digital Electronics and Microcontrollers Education Using Educational Escape Rooms
Robert Ross and Richard Hall

15:00 Development of Teamwork Skills in a Project-based First-year Engineering Subject: A Comprehensive Framework
Huey Yee Chan and Lionel Lam

15:15 On-Campus, Pilot Scale Experience for Undergraduate Engineering Students
Joanne Tanner

15:30 Engineering Capstone Curriculum Design – Reflections of a Design Team
Xi Jin, Rosalie Goldsmith, Adrian Kelly, Hiyam Al-Kilidar and Eva Cheng

15:45 Science and Mathematics through a Technological Design Context: The Potential
Mathew Thomas

Session 2B: Workshop - Student Engagement and Retention

 Conference Room 2

14:30 The role of Personal Characteristics and Environmental Elements in Sustaining and Shaping Empathic Experiences
Aleksandr Litvinov, Anne Gardner and Sojen Pradhan

Session 2C: Workshop - Equity, Diversity, and Inclusion

 Conference Room 3

14:30 Fostering Diversity and Inclusion in Engineering Education: Growing the AAEE Special Interest Group
Karen Whelan

Session 2D: Workshop - Industry Engagement and Employability

 Ocean View North

14:30 Improving the Employability Skills of International Students
Chamith Wijenayake, Jayashri Ravishankar and Siva Krishnan

Session 2E: Workshop - Student Engagement and Retention

 Ocean View South

14:30 How to Spark a Cross-Disciplinary Collaboration and Improve Engineering Students' Communication Skills
Sheila Busteed



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16:00 – 16:30 Afternoon Tea



16:30 – 18:00 Concurrent Sessions

Session 3A: Curriculum Development

Chair: Belinda Schwerin

Conference Room 1

16:30 On the 3D Printing Models and Students' Reaction
Nirmal Mandal and M. G. Rasul

16:45 Interdisciplinarity in a Biomedical Engineering Curriculum Development: A Students' Co-Design Approach

Rita Prestigiacomo and Lauren Kark

17:00 Formative Sprints to improve feedback, learning, and fidelity in practice-based activities

Anna Lidfors Lindqvist, Keith Willey, Lena Lidfors and Beata Francis

17:15 A Blended Approach to Teaching Statistics in a Large Second-Year Engineering Mathematics Course
Kevin Jia

17:30 Creating Authentic Learning Experiences: A Case Study on Implementing Hands-On Activities and Project-based Learning Approach in Mechanical Design Courses

Irene Renaud-Assemat, Darson Dezheng Li and Daniel Egler

17:45 Assessing Prior Knowledge and Past Experience of Commencing Masters students

Gavin Buskes, Paul Beuchat and Glenn Bradford

Session 3B: Equity, Diversity, and Inclusion

Chair: Cheryl Desha

Conference Room 2

16:30 Māori and Pasifika Engineering Students: Impact and Contribution to their Peers

Febelyn Reguyal, Ema Wolfgramm-Foliaki and Tumanako Fa'Aui

16:45 Wai Water? Growing Bicultural Literacy in Water-Related Steam at Primary School For a Country Co-Governed With Indigenous Peoples

Aisling O'Sullivan and Angela Pratt

17:00 Engineering Activities Differentiated by Experience and Gender

Enda Crossin, Anne Gardner, Katharina Näswall, Fleur Pawsey, Gerard Rowe and Elizabeth Stewart

17:15 The Local Design Summit: trialling a local learning program between settlers and First Nations people

Louise Bardwell, Patricia Wang-Zhao, Angus Mitchell, Clare Idriss and Charlotte Fell

17:30 Exploring Personal Cultural Orientation as an Antecedent of Psychological Safety in Teams of First-Year Engineering Students

Siqing Wei and Matthew Ohland

17:45 How Students' Gender and Age Group Affect the Confidence-Competence Measures related to Work Integrating Learning (WIL) of Engineering Placement Students in an Australian University

Vlatka Zivotic-Kukolj and Nasser Asgari

Session 3C: Workshop - Equity, Diversity, and Inclusion

Conference Room 3

16:30 Seeing, Being and Tending to the Landscape – A Dialogue on Indigenous Knowledges and Perspectives Woven in Australian Engineering Education

Jennifer Leigh Campbell, Claire Dixon, Josh Loyd and Ashlee Pearson

Session 3D: Workshop - Curriculum Development

Ocean View North

16:30 Rubrics – Know How to Use Them and How to Write Them

Zach Quince and Steven Goh

Session 3E: Workshop - Industry Engagement and Employability

Ocean View South

16:30 Shaping the Future of Engineering Education Through Socially Contextualised and Industry-Connected Learning

Tom Goldfinch and Justine Lawson



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Tuesday 5 December



7:55 – 8:45 Shark Bay Tour



Please meet at Sea World Resort Reception



9:00 – 10:00 Session P2: Panel Session

Adapting to the Changing Expectations of Students and Industry



Conference Room



10:00 – 10:30 Morning Tea



10:30 – 12:00 Concurrent Sessions

Session 4A: Digital Transformation, Artificial Intelligence, and Human Computer Interaction

Chair: David Rowlands

Conference Room 1

10:30 AI'ming for Success: How Can Students Leverage AI in Project-Based Learning?

Ian Farmer, Guien Miao, Tania Machet and Jeremy Lindeck

10:45 Accreditation – Succinct Submissions Provide Win-Win Outcomes. Experiences, Observations and Suggestions
William McBride

11:00 Adapting to the Changing Expectations of Software Industry: Graduate Readiness Training Program (GRTP)

Mahmudul Islam, Mahady Hasan and Sabrina Alam

11:15 Learning to Program – a Tale of Two Cohorts

Melanie Fleming, Peter O'Shea, Paul Vrbik, Brae Webb and Greg Birkett

11:30 Improving Data Collection: A Comparative Analysis of Criterion-based Interpretation Framework Items with Likert Items based on Procedural Justice and Team Formation

Jolanta Szymakowski

11:45 Enhancing Engineering Pedagogy with Near Metaphors

Rein Vesilo

Session 4B: Workshop - Student Engagement and Retention



Conference Room 2

10:30 Lego Challenge: Build Something Invisible

Catherine Hills, Chris McAlister and Alexander Kist

Session 4C: Workshop - Aligning to the Engineering 2035 Vision



Conference Room 3

10:30 Evidencing Teaching-Focussed Excellence and Impact: Aligning Job Applications and Promotion to the 2035 Vision

Sarah Dart, Samuel Cunningham, Alexander Gregg and Amy Young

Session 4D: Workshop - Curriculum Development



Ocean View North

10:30 Bringing a Human Dimension to Engineering

Jeremy Smith, Nick Brown, Scott Daniel, Sai Rupa Dev and Benjamin Taylor

Session 4E: Workshop - Curriculum Development



Ocean View South

10:30 From Novelty to Norm: Incorporating and Embedding Co-design Curriculum with Industry into "Business as Usual"

Xinni Du, Surendra Shrestha and Anush Heinitz



12:00 – 13:00 Lunch Break



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13:00 – 14:30 Concurrent Sessions

Session 5A: Industry Engagement and Employability

Chair: Sam Cunningham

 Conference Room 1

13:00 Engineering Thinking: Preparing Students for the Workforce with Novel Tertiary Pedagogy Design

Adam Schonker, Devin Goralsky, Michael Crocco and Tony Vo

13:15 Identifying Students' Perceptions of Industry Placements

Ivan Gratchev, Simon Howell, Saeed Shaeri, Hugo Espinosa and Andrew Busch

13:30 Why is Teamwork So Hard to Teach Well at University?

Beverly Coulter, Greg Birkett, Marie Boden, Shaun Chen, Fred Fialho Teixeira, Melanie Fleming, Mark Hickman and Lilly Hope Borchardt

13:45 A Sustainable Approach to Establish Industry-Academia Collaboration by Engaging the Rural Community for the Developing Countries

Md Mahmudul Kabir Peyal, Afrin Hossain Puspita, Yousuf Mahbubul Islam, Sabrina Alam, A. M. Shahabuddin and Mahady Hasan

14:00 Let's Investigate the Sociotechnical Contexts and Cultures that Influence the Professional Practice of Early Career Engineers

Robert McHenry and Siva Krishnan

14:15 Investigating Types of Managerial Skills in Master of Engineering Management (MEM) Courses in Australia

Manasa Kotha, Sojen Pradhan and Dilek Cetindamar

Session 5B: Student Engagement and Retention

Chair: Nick Brown

 Conference Room 2

13:00 Fostering Enduring Peer Learning Groups for 1st Year Students

Jason Brown, Joel Kennedy, Nawin Raj and Matthew Quinton

13:15 What is Empathy – A Multi-Disciplinary Approach

Jacob Elmasry, Benjy Marks, Ali Hadigheh and Tom Goldfinch

13:30 "P's Get Degrees": Exploring First-Year Engineering Students' Perceptions and Experiences of Failure

Sara Abdulghaffar, Marissa Phoon, Dragon Power Poon, Luke Tan, Jonathan Li, Nicoleta Maynard and James Salamy

13:45 Comparison of Effectiveness of Different Delivery Modes in a Third-Year Civil Engineering Subject

Utsab Katwal, Surendra Shrestha and Tariq Aziz

14:00 Enhancing Engagement Using Educational Escape Rooms for Teaching Measurement and Instrumentation

Robert Ross and Darrell Elton

14:15 Exploring First-Year Student Perceptions of Online Work Experience Modules

Simon Howell, Steven Hodge and Wayne Hall

Session 5C: Workshop - Artificial Intelligence

 Conference Room 3

13:00 ChatGPT vs Engineering Education: A Pathway to Becoming an Everyday Tool

Sasha Nikolic, Sarah Grundy, Scott Daniel, Rezwanul Haque and Ghulam Mubashar Hassan

Session 5D: Workshop - Artificial Intelligence

 Ocean View North

13:00 Possible World - Transformation through Gamification

Aya Matsuyama and Hsiao-Chin Lo

Session 5E: Workshop - Student Engagement and Retention

 Ocean View South

13:00 Trees of Convergency

Andrew Maxwell, Chris McAlister and Zach Quince

14:30 – 15:00 Afternoon Tea



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15:00 – 16:30 Concurrent Sessions

Session 6A: Digital Transformation, Artificial Intelligence, and Human Computer Interaction

Chair: Sasha Nikolic

 Conference Room 1

15:00 Matlab in Engineering Education

Morgan Quinn

15:15 Generative AI as a Catalyst for Enhanced Learning Experience in Engineering Education

Behzad Fatahi, Hadi Khabbaz, Jianfeng Xue and Roger Hadgraft

15:30 Exploring Application of AI Technologies for Engineering Education in Systematic Invention and Innovation

Pavel Livotov, Mas'Udah and Quentin Lemaire

15:45 Generative AI in Final Year Projects

Kathy Petkoff

16:00 Bringing Mindset Shift with Gamification

Aya Matsuyama and Hsiao-Chin Lo

16:15 Uncovering Students' Learning Pathways: A Process Mining Perspective

Abel Armas, Antonette Mendoza and Ehsan Abedin

Session 6B: Student Engagement and Retention

Chair: Ivan Gratchev

 Conference Room 2

15:00 "I'm Not a Programmer, Therefore I Can't Program." Diverse Perspectives of Students' Difficulties with Programming

Vy Le, Wilson Kong, Lilly Hope Borchardt and Marie Boden

15:15 Critical Thinking Activities to Promote Engagement and Long-Term Retention of Learning

Brenda Hutton-Prager

15:30 Happy Little Trees

Andrew Maxwell, Chris McAlister and Zach Quince

15:45 Supporting At-Risk Students in CSI Courses at Scale

Alexandra Vassar, Jake Renzella, Andrew Cain and Julien Ugon

16:00 The Engineering Roadshow: Creating Engaging Engineering Education Video Resources

Nick Brown and Julian O'Shea

16:15 Active Student Participation in Teaching and Learning Research; Scylla and Charybdis or Euphroyne and Eleos?

Melanie Fleming, Nathan Holyoak, Sam Weir, Emeline Lin and Gabriel Russel

Session 6C: Sustainability in Engineering Education

Chair: Enda Crossin

 Conference Room 3

15:00 Connections between Chemical Engineering Principles and Sustainable Development – Engineer Focus Group

Naomi Bury, David Shallcross and Sally Male

15:15 Circular makerspace as means to support sustainable engineering education – instructor, student and facility perspectives

Katja Holtta-Otto, Vincent Crocher, Denny Oetomo, Sara McFarlane, Wen Li and Kevin Otto

15:30 On-Campus Recycled Plastic Use in Student Projects

Hai Dang Tran, Wen Li, Kevin Otto, Jun Park and Ben Ko

15:45 Students and Alumni Perceptions of Sustainability in Engineering Education

Shirley Tiang, Juman Dujaili Al Dujaili, Ganesh Kumar Srinivasan, Lakshmi Selvaratnam and Poovarasi Balan

16:00 Prevalence of Sustainability Concepts in Civil and Environmental Engineering Programs in Australia

Ruth Fisher, Renata Chagas Prata, Bojan Tamburic and Thomas Wiedmann

16:15 Exploring Opportunities for Reducing Education Related Aviation Emissions: An Australian Case Study

Savindi Caldera, Tim Ryley, Cheryl Desha, Emma Whittlesea and Bojana Spasojevic

Session 6D: Workshop - Curriculum Development

 Ocean View North

15:00 National Competency Standard

Rob Jarman, Prue Howard and Bernadette Foley

Session 6E: Workshop - Equity, Diversity, and Inclusion

 Ocean View South

15:00 Decolonising the Curriculum – What Does it Mean for Engineering Education?

Juliana Prpic, Claire Dixon and Jennifer Campbell



18:30 – 22:30 Conference Dinner and Awards at Sea World Plaza



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Wednesday 6 December

🕒 9:00 – 10:00 Session P3: Plenary Session

Professor Sally Male, The University of Melbourne
Engineering Students' Engagement with Practice: Past, Present, and Future

📍 Conference Room

🕒 10:00 – 10:30 Morning Tea

🕒 10:30 – 12:00 Concurrent Sessions

Session 7A: Curriculum Development

Chair: Alexander Gregg

📍 Conference Room 1

10:30 Honours Project Marking of Seminar and Expo Assessments with a Robust Statistical approach

William Robertson, Hannah Vine Hall, Wui Kei Yung, Hong Gunn Chew and Dorothy Missingham

10:45 Creating an Exemplar of Sustainability in an Engineering Curriculum

Mark Latham, Claire Dixon, Tobias Selkirk, David Barry, Sam Brumale and Arezoo Boroomandnia

11:00 What Style of Tutorial Solution Video Should We Make?

Catherine Sutton, David Shallcross and Ashlee Pearson

11:15 Impacts of Integration of Learning Activities with Video Modules in Asynchronous Learning

Kamanashis Biswas

11:30 Using Low-to-High Structured Learning Sequence with Peer-Based Learning in Advanced Engineering

Polly Lai and Furqan Le-Hussain

11:45 Implementation of the Flipped Classroom Model in a Large-scale First-Year Engineering Subject

Lionel Lam and Huey Yee Chan

Session 7B: Short - Equity, Diversity, and Inclusion / Student Engagement and Retention

Chair: Karen Whelan

📍 Conference Room 2

10:30 Gender Relationships with Student Experience in the Engineering Teaching Laboratory: A Multi-Learning Domain Gender Correlation Between Student Evaluation Scores and Perceived Learning

Sasha Nikolic and Thomas Suesse

10:35 Whose Voices are being Heard? A Review of Diversity and Inclusion Research in the Australasian Journal of Engineering Education

Ashlee Pearson and Matheus Xavier

10:40 Educational Diversity in Engineering Entrance Pathways

Zach Quince and Mark Phythian

10:45 Queer and International Experiences of Online Learning

Achintyaa Sreenath and Tania Machet

10:50 Why Students study STEM: Disciplinary and Gender Motivations

Sarah Dart, Samuel Cunningham, Ella Leydon, Benjamin Woolston, Mahsa Shirmohammadi, Simone Long and Les Dawes

10:55 Major Decisions! Exploring Student Pathways to Engineering Majors as Markers of Identity

Amy Young, Les Dawes and Bouchra Senadji

11:00 Towards a Complexity Literacy Model

Tania Machet, Elyssebeth Leigh, Leila Moslemi Naeni, Rokhsana Tumpa and Keith Willey

11:05 Creating a Dialogue About Evaluation; a Students-as-Partners Approach to Feedback About Learning and Teaching

Remo Cossu, Rachel Fitzgerald, Marcus Birthisel, Keiko Mishiro, Ing Sheuan Lin and Melanie Fleming

11:10 Critical Thinking Activities –A Case Study for Enhanced Performance and Retention in Fluid Mechanics

Remo Cossu, Isaiah Awidi and Joseph Nagy



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10:30 – 12:00 Concurrent Sessions *continued*

Session 7C: Engineering Education Topics

Chair: Surendra Shrestha

 Conference Room 3

10:30 Assessing Learning Outcomes in NZ Mechanical Engineering Programmes under Sydney Accord and the Southern Institute of Technology
Carlo Gabriel, Joel Torres, Orland Basas and Juvenel Mark Rosario

10:45 A Reflection on the Effectiveness of E-Assessments in Mathematically Intensive Engineering Courses Post COVID
Hong Guan, Belinda Schwerin, Jeung-Hwan Doh and Chunhao Lyu

11:00 Enabling Engineering Curriculum Mapping for Course Design and Accreditation
Michael Crocco, Moses Wan and Veronica Halupka

11:15 A pilot study into developing animations for electrical and electronic engineering curriculum
Stephen So, Belinda Schwerin, David Rowlands, Hugo Espinosa, Timothy Tadj and Andrew Busch

11:30 Collaborative Pathways in Clean Energy Research: A Cohort Supervision Model for Research Higher Degree Students
Nirmal Mandal, M. G. Rasul, Mohammad Hasan, Nur Hassan and Ashfaque Chowdhury

Session 7D: Workshop - Publishing in the Australasian Journal of Engineering Education

 Ocean View North

10:30 Publishing in the Australasian Journal of Engineering Education
Sally Male, Scott Daniel, Sasha Nikolic and Rosalie Goldsmith

Session 7E: Workshop - Curriculum Development

 Ocean View South

10:30 Crossing the T - Enabling the Engineer of 2035
Alexander Kist, Catherine Hills and Justine Baillie

12:00 – 12:30 Lunch Break

12:30 – 14:00 Concurrent Sessions

Session 8A: Student Engagement and Retention

Chair: Jennifer Campbell

 Conference Room 1

12:30 A Case Study on the Use of a Multi-Faceted Team Project for Final-Year Mechanical Engineering Thesis Students
Peter Woodfield, Ben Herring, Huaizhong Li, Dzung Dao, Van Thanh Dau, Shoujin Sun, Stefanie Feih, Zia Javanbakht and Maksym Rybachuk

12:45 A School-Wide Pilot Program for Incentivising Technology-Enhanced Teaching Practices to Improve Educator and Student Relationship building
Young Jung No, Peter Lok, Hamish Fernando, Matilda Longfield, Andre Kyme, Daniele Vigolo, Sandhya Clement and Yogambha Ramaswamy

13:00 Informal Learning Spaces to Enhance Engagement, Belonging and Engineering Identity in First-Year Students
Veronica Halupka and Jonathan Li

13:15 Assessment Development to Enhance Student Engagement and Academic Integrity in Teaching Engineering Courses
Huaizhong Li

13:30 Making Collaboration Work: Critical Reflections on a Cross-Disciplinary Project
Sheila Busteed and Chanelle Gavin

13:45 The Impact of COVID-19 on Engineering Assessment Practice: Sustaining Innovative Assessment Post-Pandemic
Pratap Pawar, Dijana Townsend, Kate Wilson and Marina Harvey



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🕒 12:30 – 14:00 Concurrent Sessions *continued*

Session 8B: Short - Curriculum Development / Industry Engagement and Employability

Chair: Scott Daniel

📍 Conference Room 2

12:30 Large-Industry Partnerships: The Interaction and Impact on Educational Programs Exemplified by the Blue Economy CRC

Remo Cossu, Jana Orszaghova, Hong Zhang, Chien Ming Wang, Nagi Abdussamie, Rouzbeh Abbassi, Chris Frid and Irene Penesis

12:35 Engineering Projects: Industry Connections and Engineering Tools

Adam Liberatore

12:40 A Comparative Study of Different Direct Assessment Methods to Evaluate Attainment of Program Outcomes of Engineering Graduates in an OBE based Curriculum

Khalid Imtiaz Saad and Anisul Haque

12:45 Purls of Wisdom: Machine Knitting as a Fast Prototyping Tool

Jia Ming Ong, Lisa Kowal, Nikita Rabtsevych, Veronica Halupka, Kathy Petkoff and Scott Wordley

12:50 Are Engineering Programs Meeting the 2035 Professional and Personal Requirements?

Zach Quince, Catherine Hills and Andrew Maxwell

12:55 Using Program Logic Models to Evaluate Curriculum Design Decisions

Alexander Kist, Justine Baillie and Catherine Hills

13:00 A Study of Flipped Classroom Approach in Chemical Engineering Core Courses

Amar Auckaili, Isye Hayatina and Mohammad Al-Rawi

13:05 Orientation for Credit, Transition for Success

Catherine Hills, Chris McAlister, Alexander Kist, Justine Baillie, Zach Quince and Hannah Seligmann

13:10 Skill Developed Through Field Camps: A Case Study on Surveying Camp for Civil Engineering Undergraduates

Gn Samarasekara, Kmc Konthesingha, M Kobika, Kmgm Ishara, Wmnr Weerakoon and Khp Madusanka

13:15 Using Program Logic Models to Evaluate Curriculum Design Decisions

Gn Samarasekara, B Munasingha, K.M.G.M. Ishara, K.M.C Konthesingha, GI Fernando and M Kobika

Session 8C: Workshop - Scholarship of Teaching and Learning

📍 Conference Room 3

12:30 Tools and Strategies for Disseminating Knowledge via the Scholarship of Teaching and Learning (SoTL)

Lisa Bosman

Session 8D: Workshop - Curriculum Development

📍 Ocean View North

12:30 Benchmarking – a Means to Facilitate Strategic Improvements to an Engineering Program

Helen Fairweather, Siva Krishnan, Ray Eaton, Karen Whelan, Bernadette Foley and Alan Henderson

Session 8E: Workshop - Student Engagement and Retention

📍 Ocean View South

12:30 What Do We Learn by Breaking the Course Experience Survey?

Nick Brown

🕒 14:00 – 14:30 Conference Close

📍 Conference Room

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