



Global Scientific Guild Conference

Program

8th Global Webinar on Applied Science, Engineering and Technology

November 01-02, 2023

Conference Chairperson



Prof. Dr. M.E. Fayad
*San Jose State University,
United States*

Conference Co-Chairman



Prof. Dr. Eduard Babulak
*National Science Foundation,
United States*

Conference Co-Chairperson



Prof. J.C. Umavathi
*Gulbarga University,
India*

+91 9491 456 452

appliedscience8@gscientificguild.info

<https://www.globalscientificguild.com/applied-science/>

www.globalscientificguild.com

Day-1

November 01, 2023

Timing: 09:00- 15:30, 09:00 AM Eastern Daylight Time (1:00 PM GMT)

- | | |
|---------------|---|
| 09:00-09:10 | Introduction/Opening Ceremony |
| 09:10-09:40 | Title: The word is a science that we partially know
Prof. Dr. M.E. Fayad, SJSU, CEO and Founder of AITG, AEEH PRESS, I-SOLE, INCs, San Jose State University, USA |
| 09:40-10:10 | Title: Study of Multilayer Flow of Two Immiscible Nanofluids in a Duct with Viscous Dissipation
Prof. J. C. Umavathi, Gulbarga University, India |
| 10:10-10:40 | Title: Surface topography as a method for analysis of UV lacquer coatings
Dr. Tomasz Krystofiak, Poznan University of Life Sciences, Poland |
| 10:40-11:10 | Title: Dynamic Geometry of Manifolds on Time Scales
Prof. Dr. Svetlin Georgiev, Sorbonne University, France |
| 11:10-11:40 | Title: Fast H² -Matrix Arithmetic Based Linear Solvers for Thermonuclear Energy Research
Prof. Dr. Bruno Carpentieri, Free University of Bozen-Bolzano, Italy |
| 11:40-12:20 | Title: After the James Webb telescope came, - The Quantum Wave Relativistic model still stands
Dr. Glenn Tony Manuel Barrera, Barrera Science Lab, Sweden |
| 12:20 - 12:30 | Break |
| 12:30-13:00 | Title: Error Mitigation and Correction in Quantum Computing using the Unified Equation of Physics (MEQ)
Dr. Chris McGinty, Skywise Cloud, USA |
| 13:00-13:30 | Title: Economic analysis of Indian Foreign Exchange reserves after post Covid 19 pandemic
Dr. Basavarajaiah, Karnataka Veterinary Animal and Fisheries Sciences University, India |
| 13:30-14:30 | Title: The power and promise of technological change and the challenge of remaining human.
Dr. Colrain M. Zuppo, Zuppo Consulting, USA |
| 14:30-15:00 | Title: Transitioning into a new macroeconomic regime and the Transformation of our World
Mr Randall Bane, Merrill Lynch Wealth Mangement, USA |
| 15:00-15:30 | Title: Future Engineering and Science driven by AI for a Better World
Prof. Dr. Eduard Babulak, National Science Foundation, USA |

Note: Speakers slots are still available

Day 1 Ends

www.globalscientificguild.com

Day-2

November 02, 2023

Timing: 09:00-14:10, 09:00 AM Eastern Daylight Time (1:00 PM GMT)

- 09:00-09:30** **Title: Artificial Intelligence Research Trends.**
Dr. Sailesh Iyer, Rai University. India
- 09:30-10:00** **Title: AI-Integrated Electronic Product Development and Its Future Scope**
Mr. Duraiarasu E, Founder Elrush Tech Company, India
- 10:00-10:30** **Title: Fermentation as a Basis for Propagation of Plant Growth Promoting Rhizobacteria Including Vesicular Arbuscular Mycorrhizae**
Dr. Abhishek Mathur, Global General Manager- Technical and R&D, Prathista Industries Limited, India
- 10:30-11:00** **Title: Industry 5.0 and its Role in Sustainable Manufacturing Industry**
Prof. Dr. S. Balakrishnan, Head of the Department of Computer Science and Business Systems, India
- 11:00-11:30** **Title: Contextualized Science Education for Quality Learning in Trades Students**
Ms. Carolina Galaz Alvial, Trades Succes Coordinator and Chemistry teacher, Canada
- 11:30-11:40** **Break**
- 11:40-12:10** **Title: AI & Data Storytelling: Empowering Data-Driven Business Decisions**
Ms. Farah Altarazi , Phd candidate in Industrial Engineering | Certified Project Manager, USA
- 12:10-12:40** **Title: Facile, single step synthesis of a series of D-ring ethisterones with 1, 4-1,2,3-triazoles: Preliminary evaluation of their cytotoxic activities.**
Dr. Daniel Canseco G, Researcher, Mexico
- 12:40-13:10** **Title: Optimizing Energy and Data Management of LoRa IoT Devices with Satellite Communication using Deep Reinforcement Learning**
Ms. Yolanda Nxumalo, Founder and CEO of YaAzi (Pty) Ltd, South Africa
- 13:-10-13:40** **Title: Responsible AI 2.0**
Mr. Sray Agarwal, Data Scientist, United Kingdom
- 13:40-14:10** **Title: Will Update**
Dr. Álvaro Piris Cuiza, Senior Data Scientist at Management Solutions, France

Note: Speakers slots are still available

Next Event:

**9th Global Webinar on
Applied Science, Engineering and Technology
March 06-07, 2024**