European Regional Network Knowledge Sharing Workshop



Project: Reimagining a STEM Research Culture

Sylvia Kegel Chair INWES Europe



Moderator: Dr Jenny Spiga Assistant Professor at the of the University of Warwick





Prof. Georgia Kremmyda, **INWES VP Conferences**



Lidija Hladchenko Key expert of the Club of Economists NG



Natalija Harashchenko President of The Club of Economists NGO



Daria Koucherets Rector of the University of Al and digitalization

Gender equity and inclusion in STEM, research and innovation in Europe June 29th, 2022 - 09:00 UTC/GMT



Department of Physics

Helen Marsh, Daphne Jackson Trust



Panagotia (Betty) Rouni, Member of Gender Equality Committee of National Technical University of Athens



Colette Guillopé Vice President EPWS **Emerita Professor in Mathematics** Université Paris-Est Créteil



Tetiana Shkoda Professor of Business Economics and **Entrepreneurship Department at Kyiv National Economic University** named after Vadym Hetman



Oleksandra Yeremenko Prof. at Kharkiv National University of Radio Electronics

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https://inwes.zoom.us/meeting/register/tZEpd-CrqjsjG9MZa2z4VBI9uWcpNusbv6B-

Welcome speech: Dipl Ing Sylvia Kegel Chair of INWES Europe



- Holds a diploma in electrical engineering and telecommunications from the Technical University Munich (TUM). She joined the global service unit of Siemens Telecommunications Networks in 1990, starting as a commissioning engineer around the Indonesian Archipelago, last post being the director of network projects and services in Russia in 2001. Since 2006 she is an entrepreneur and interim manager in Europe and the CIS region.
- As a volunteer, she joined the German association of Women Engineers (dib) in 1988, served as a board member in dib 2003-2019. She was the founding Chair of the Regional Network INWES Europe and has been elected as Treasurer of INWES 2017 and 2020.
- She is the dib delegate to Competence Center and to EPWS.

Agenda

- 9:00. Welcome Sylvia Kegel, INWES Europe Chair
- 9:05. Introduction to INWES Prof Georgia Kremmyda, INWES VP Conferences
- 9:15. Introduction to the project Dr Jenny Spiga, Moderator
- 9:20. The European Union: She Figures. What policies and measures have been efficient? On the examples of France, Germany, Switzerland Em. Prof Colette Guillope
- 9:50. UK Daphne Jackson Fellows: What they did next Dr Helen Marsh
- 10:05. Greece Achievements from grassroots where is the horizon? Dr Panagotia (Betty) Rouni
- 10:20. Panel: Spot on Ukraine Women in STEM, quo vadis? & How to survive as a scientific community Tetiana Shkoda, Nataliia Harashchenko, Lidiia Hladchencko, Oleksandra Yeremenko, Daria Koucherets
- 10:45. Discussion
- 10:55. Wrap up and closing

Prof Georgia Kremmyda

Professor at the School of Engineering, University of Warwick



- Co-chair of Global Research Priority Sustainable Cities
- Co-chair Institutional Athena Swan SAT
- STEM Grand Challenges Education Lead
- 2021-2023 Elected Board Director and Vice President Conferences, International Network of Women Engineers and Scientists

Moderator: Dr Jenny Spiga

Assistant professor at the University of Warwick and Project researcher



- Assistant Professor at the Department of Physics in Warwick since 2017
- Main research interests in the area of Medical Physics
- •Collaborates with the biomedical group ID17 of the European Synchrotron Radiation Facility (ESRF) in Grenoble (France)
- •Contributed to research projects on Microbeam Radiation Therapy (MRT), Cone CT Breast Imaging and on the application of X-ray microbeams in the treatment of epilepsy
- •Supervised a number of students' projects on both Radiotherapy and Imaging.

Reimagining a STEM Research Culture: Lessons Learnt from 20 years of Evolution for Inclusive Representation in Science and Engineering

- Collaboration University of Warwick (Prof. Georgia Kremmyda) and INWES
- Bring people together by encouraging collaboration and teamwork
- Share experiences, mindsets, attitudes and insights on diversity and inclusion in STEM research and innovation
- 10 webinars (2 per region MENA, ARN, Europe, Asia and Pacific, Americas) March to July + final webinar to celebrate 20th anniversary of INWES
- Analyse and discuss policies, initiatives, projects and interventions that are currently in place and delivered across the world for equitable and inclusive access and participation in STEM academia and industry

Speaker 1 Emerita Professor Colette Guillope Université Paris-Est Créteil, Vice President of EPWS



- Mathematician and having undergone a dual career of researcher and teacher, she has been successively president of the French associations *femmes et mathématiques* (Women and Mathematics) and Femmes & Sciences (Women and Science). She has also been in charge of parity in her university for 5 years. In 2011, she contributed to the creation of the association CPED (Standing Conference of Officers for Equality and Diversity in Higher Education and Research Institutions), which today has as members more than 80 institutions of higher education in France.
- Member of the Board of Administration of the European Platform of Women Scientists for 3 years, she is vice president since 2021. Her expertise is geared toward the promotion of girls and women in fields where they are very few and also deals with gender-based violence in higher education and research, i.e. one of the reasons women may drop out of these fields.

Speaker 2 Dr Helen Marsh Daphne Jackson Trust



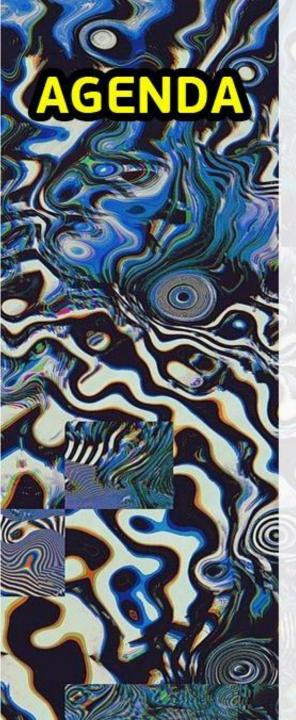
- Helen was appointed Trust Manager in 2018 after previously working at the Trust since 2013 as a Fellowship Advisor. She works closely with Katie Perry, Chief Executive, and the team, to manage the processes relating to the award of new and existing Fellowship sponsorship arrangements.
- Helen has a strong background in research, having held positions at Imperial College London, the Health Protection Agency and the Pirbright Institute. Helen obtained a degree in Molecular and Cellular Biochemistry from the University of Oxford and holds a DPhil in infectious diseases at the Weatherall Institute of Molecular Medicine, also from the University of Oxford.

Speaker 3Panagotia (Betty) Rouni



Member of gender equality Commettee of National Technical University of Athens

"Greece - Achievements from grassroots - where is the horizon?"













Tetiana Shkoda, Prof. at Kyiv National Economic University named after Vadym Hetman, Project Manager of the young scientists project "Realization of potential of young scientists in integration of science, education, business" "Comparative analysis of women - young scientists' activity in STEM and non-STEM sectors of Ukrainian science in pre-war"

Nataliia Harashchenko, President of The Club of Economists NGO (Ukraine, Kyiv), Coordinator of Working Group 3 «Economic Cooperation, Free Trade Area, Cross-Border Cooperation» of the EU-Ukraine Civil Society Platform, Associate Professor at KNEU named after V. Hetman, PhD.

Lidiia Hladchenko, Key expert of the Club of Economists NGO (Ukraine, Kyiv), Associate Professor at the Kyiv National Economic University named after Vadym Hetman, PhD.

"STEM female Ukrainian researchers in the time of war"

Oleksandra Yeremenko, Prof. at Kharkiv National University of Radio Electronics "Kharkiv Information & Communication Technologies ACM-W Chapter: STEM-women unity, support, and volunteering during wartime"

Daria Koucherets, Rector of the University of Al and digitalization, doctor, professor.

"Woman's STEM Army - possibility to ensure the continuous development of Stem laboratories in Ukraine during the war"



Questions?