

Session 6-1: Advanced Metals and Alloys

13:30-17:00, March 20 2023 (Monday), Danube Suite 2

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Chair	Dr Nevenka Elezovic, University of Belgrade, Institute for Multidisciplinary Research, Center of Excellence for Green Technologies, Republic of Serbia
Speech time	Speaker's Profile
13:30-13:55	Title: Electrodeposited Co-Ru alloys at Ti ₂ AlC Support as the Catalysts for Hydrogen Production by Water Electrolysis Dr Nevenka Elezovic, University of Belgrade, Institute for Multidisciplinary Research, Center of Excellence for Green Technologies, Republic of Serbia
13:55-14:20	Title: Synthesis of Multi-metallic Nanoparticles Using a Dendrimer Reactor Dr. Kimihisa Yamamoto, Professor, Chemical Resources Laboratory, Tokyo Institute of Technology, Japan
14:20-14:45	Title: Robust Coloured Alloy Coatings Dr. Chris Goode, CTO, Cirrus Materials Science, New Zealand
14:45-15:10	Title: Mechanical Alloying of Elemental Powders of AlCoCrFeMg High Entropy Alloy Composition Dr. Vijay Navaratna Nadakuduru, Assistant Professor: Department of Metallurgical and Materials Engineering, Malaviya National Institute of Technology Jaipur, India

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