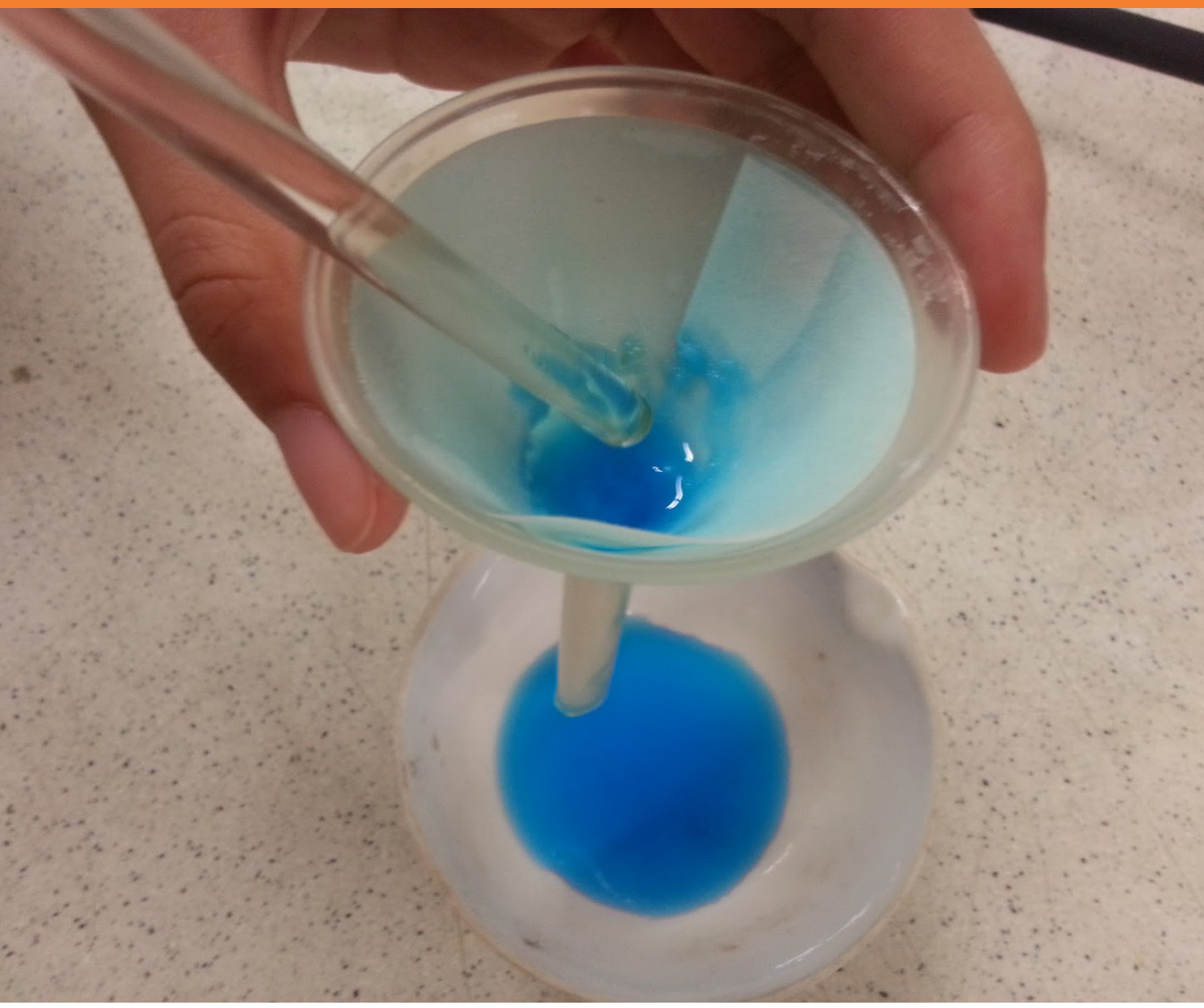
8th Edition of International Conference and Exhibition on

Separation Techniques



July 29-30, 2019

Dublin, Ireland

EuroSciCon

Agenda Day 1: July 29 2019

Executive BoardRoom

09:00-09:30 Registrations

09:30-09:50 Opening Ceremony

Keynote Forum

09:50-10:00 Introduction

10:00-10:40 Title: Membrane distillation in complex matrix waters

David Amaya-Vías, University of Cadiz, Spain

Session Introduction

Sessions: Separation Techniques In Chemistry | Pollution & Wastewater Treatment | Membrane Separation Techniques Separation Techniques In Clinical | Pharmaceutical Chemistry | Separation Techniques In Chemical Engineering & Nanotechnologyy | Advancements In Separation Techniques

Session Chair: Sebastian Sdrenka, Clausthal University of Technology, Germany

10:40-11:10 Title: Analysis of complex geometric structures and packed porous media for the specific cell separation produced by additive manufacturing

Sebastian Sdrenka, Clausthal University of Technology, Germany

Group Photo

Networking and Refreshments: 11:10-11:30 @ Foyer

11:30-12:00 Title: Recovery of rare earth elements from waste magnets utilizing supercritical fluid extraction

Gisele Azimi, University of Toronto, Canada

12:00-12:30 Title: Application of membrane distillation for metal removal in acid mine drainage

David Amaya-Vías, University of Cadiz, Spain

12:30-13:00 Title: Is it possible to improve efficiency of extraction by applying nanoparticles?

Jasna Prlić Kardum, University of Zagreb, Croatia

Lunch Break 13:00-14:00 @ Hotel Restaurant

14:00-14:30 Title: Experimental research on demulsification of oil-water emulsion with super-hydrophobic porous plate membrane

Yu Zhijia, Dalian University of Technology, China

14:30-15:00	**Title: Modeling and speciation study for a complete description of technetium (VII) and uranium (VI) co-extraction mechanism with TBP** **Moeyaert Pauline,** French Alternative Energies and Atomic Energy Commission, France
15:00-15:30	**Title: Advanced treatment technologies for wastewater recovery & reuse – A US. perspective** **Peter S. Cartwright,** Cartwright Consulting Co. LLC, USA

Networking and Refreshments: 15:30-15:45 @ Foyer

Poster Presentations @ Meeting Room

ST-01	**Title: Separation of yohimbic acid ethyl ester, a synthetic yohimbine analogue from a herbal product** **Chee-Leong Kee,** Health Sciences Authority, Singapore
ST-02	**Title: Chiral separation of biologically active organic compounds by supercritical fluid chromatography (SFC)** **Attila Kiss,** University of Debrecen, Hungary
ST-03	**Title: Comparison of interfacial behavior with calix[4]arene derivatives at liquid-liquid interfaces** **Jee Young Kim,** Kosin University, South Korea

Panel Discussion

Awards & Closing Ceremony

Mark your Calendar

9th Edition of International Conference and Exhibition on

Separation Techniques

July 27-28, 2020 Zurich, Switzerland

E-mail: separationtechniques@scientificvision.org
Website: separationtechniques.euroscicon.com