



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

MXenes

15 JULY 3:30-5:30 PM

University of Padua-Complex A. Vallisneri, via Ugo Bassi 58/B, Aula Magna, ground floor

3:30-4:45 PM

Official greetings-Rosario Rizzuto,

Director of the Dept. of Biomedical Sciences, University of Padua, Italy

Introduction-Lucia Gemma Delogu,

Associate Professor in Biochemistry, Dept. of Biomedical Sciences, University of Padua, Italy

Yury Gogotsi Lecture

MXenes: Materials of the Future

From Energy to Environmental and Biomedical Applications

4:45-5:30 PM

Open round table on MXene research and grant opportunities

Ornella Rossetto, Coordinator of the Ph.D. Program of Biomedical Science, University of Padua, Italy

Stefano Agnoli, Coordinator of the Ph.D. School in Material Science and Technology, Department of Chemical Science, University of Padua, Italy

Sanjiv Dhingra, Professor of Physiology and Pathophysiology, University of Manitoba, Canada

Laura Fusco, Marie Curie Postdoctoral Fellow, University of Padua, Italy

Giulio Cerullo, Professor of Physics, Polytechnic of Milano, Italy

Maksym Pogorielov, Head of the Research Center, Sumy State University, Ukraine and University of Latvia, Latvia

Carlo Iorio, Director Centre for Research and Engineering in Space Technologies, Belgium

Acelya Aktuna, Vice Director of the Stem Cell Institute, Ankara University, Turkey

Y. Gogotsi Biography



Director and founder, A.J. Drexel Nanomaterials Institute, Philadelphia, USA

H-index: 233; Citations: 263.243

Yury Gogotsi is a Distinguished University and Charles T. and Ruth M. Bach Professor of Material Science and Engineering at Drexel University, and Director of the A.J. Drexel Nanomaterials Institute (Philadelphia, USA). He is a renowned Ukrainian pioneer in Material Chemistry, and the inventor of MXenes, a novel class of two-dimensional materials with extraordinary promises for energy storage, biomedicine and other applications.

He is among the ten most cited scientists worldwide across all fields. His influence and extensive citations have earned him a place on Thomson Reuters' "World's Most Influential Minds" list. He has authored more than 800 articles in peer-reviewed journals appeared in the best journals such as Science and Nature. Prof. Gogotsi has received over \$30 million in sponsored research activities over the past 20 years. He has 170 patents filed, about 70 granted, and more than 30 patents licensed to industry. His contributions to science have been recognized with numerous professional awards including the Materials Research Society (MRS) Medal and the American Chemical Society (ACS) award.

Organizing Committee

Lucia Gemma Delogu, Laura Fusco, Roberta Cagliani, Linda Giro

Contacts: labdelogu@gmail.com



N° 101086184

