



Progress beyond

Speakers Profile alphabetical orders



Nicolas Cudre-Mauroux, Ph.D

Chief Technology Officer, Solvay

Education:

Nicolas is Swiss and was born in Luxembourg. He has a MS and a PhD in Materials Science from the Swiss Institute of Technology in Lausanne, Switzerland.

Professional Carrier:

Nicolas spent the first part of his career with DuPont, starting in 1988 as a researcher at the Experimental Station, DuPont's central research facility in Wilmington, Delaware (USA). Until 2006, he held a range of R&D, marketing, new business development leadership roles in the United States, Canada and Europe.

In 2006, Nicolas was named Regional Business Director for the Advanced Fibers Systems and Nonwovens businesses in EMEA. In 2011, he joined the DuPont-Danisco integration team and, in 2012, moved to Denmark to become the Technology & Innovation Director for the food ingredient business that DuPont formed following this acquisition.

In 2015, Nicolas joined Solvay where he focuses on maximizing the impact of Research & Innovation investments. In addition to his CTO role at Group level, he recently also took over the R&I leadership of the Materials GBU, Solvay's main growth engine. He is based at the corporate headquarters in Brussels, Belgium.

He is also a member of the Board of Directors of CNRS, the largest French research organization, and of the Board of Governors of the Argonne National Lab in Chicago. He was also elected to the Royal Academy of Belgium.



Kazumi Kato, Ph.D.

Vice President, AIST

Education:

Doctor of Engineering, Applied Chemistry and Synthetic Chemistry, Graduate School of Engineering, Nagoya University (1989)

Professional Carrier:

Joined Toyama Prefectural Industrial Technology Center (1989)

Joined the Electronic Ceramics Research Laboratory, National Industrial Research Institute (NIRIN), Agency of Industrial Science and Technology, Ministry of International Trade and Industry (MITI) (1993)

Leader, Tailored Liquid Source Group, Ceramics Research Institute, National Institute of Advanced Industrial Science and Technology (AIST) (2001)

Leader, Tailored Liquid Integration Group, Advanced Manufacturing Research Institute, AIST (2004)

Prime Senior Researcher, Advanced Manufacturing Research Institute, AIST (2013)

Prime Senior Researcher and Deputy Director, Inorganic Functional Materials Research Institute, Department of Materials and Chemistry, AIST (2015)

Director-General, Evaluation Department, AIST (2016)

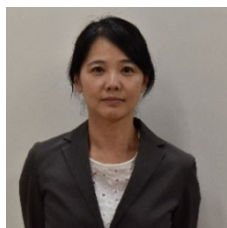
Vice-President, AIST (2017~)

Commissioner (Part-time), Environmental Dispute Coordination Commission, Ministry of Internal Affairs and Communications (2017~)

Additional post: Executive Officer, AIST, Director, Public Relations Department, AIST, Director, Innovative Human Resources Department, AIST, Director, Planning Headquarters Office for Establishment of Branding Promotion System, AIST



Progress beyond



Yumiko Nakajima, Ph.D.

Affiliation: Interdisciplinary Research Center for Catalytic Chemistry, AIST

Education:

Ph.D. Tokyo Institute of Technology (2005)

Professional Carrier:

2005-2007 Postdoc RWTH Aachen, Germany (supported by Humboldt Fellowship Program).

2007-2008 Postdoc RIKEN (supported by Special Postdoctoral Researchers Program)

2008-2013 Assistant Prof. Kyoto Univ.

2010-2013 JST PRESTO Researcher

2013-2017 Senior Researcher AIST

2017-present Team Leader AIST

Research Interests:

Organometallic Chemistry, Coordination Chemistry



Yoshimi Ojima, Ph.D.

Science Communicator, University of Tsukuba

Yoshimi Ojima has planned and operated the science education program in University of Tsukuba for young students who have strong interests in sciences since 2008.

Education:

Ph.D. in Life and Environmental Sciences, University of Tsukuba (2015)

Master of Agriculture, Hokkaido University (1995)

Bachelor of Agriculture, Hokkaido University (1993)

Publications:

“Encyclopedia of science experiments at home,” “What ‘The Chemical History of a Candle’ teaches,” “Week-end experiments for scientific competency” etc.

Awards:

Chemistry Communication Award (2021)

Science Education Practice Award (2013)

Family:

Husband, one Son, one Daughter



Dr. Els Verhulst, MBA

Science & Technology Counselor, Flanders Investment & Trade

Education:

Master of Business Administration, University of Leicester (U.K.) (2003)

Agriculture Engineering-Environmental control, Affiliate Student, Osaka Prefecture University (1990)

Japanese language study, Kansai International Student Institute (1989)

Master of Bio Engineering, Catholic University Leuven (Belgium) (1988)

Professional Carrier:

1991-1997 Consulate General of Belgium

1998- 2001 Belgium-Luxembourg Chamber of Commerce in Japan

2001-2002 Bekaert Asia

2003-2021 Founder and CEO of E.L. Consulting & Trading Co. Ltd

2021-2022 Flanders Investment and Trade, Flemish Belgium Government

Highlight:

Japanese market entry Business Coaching of more than 400 EU SMEs in technology sectors (2017-2020)

Member of the Board of the Belgium-Luxembourg Chamber of Commerce in Japan (2007-2021) and European Business Council (2015-2018)

Married with grown-up children