

Distinguished speakers

William Klemperer – introduced molecular beam spectroscopy

Takeshi Oka – Davy Medal - Pioneer of astrochemistry

Sir David Charles Clary - chief scientific adviser to the Foreign and Commonwealth Office

Alex Dalgarno - Davisson-Germer Prize – molecular astrophysics

Michael Berry – Berry Phase - theoretical physics

Giacinto Scoles - Benjamin Franklin Medal – molecular beams

Klaus Mainzer – TUM – philosophy and theory of science

Martin Quack - Member of the Academy of Sciences Leopoldina – molecular spectroscopy

Marc Millis - head of Breakthrough Propulsion Physics Project at NASA

Daniel Kleppner - Benjamin Franklin Medal,= ultracold atoms

Sydney Leach - Directorship at Laboratoire de Photophysique Moléculaire Orsay

Michael Jura – Astrophysics

João Magueijo - varying speed of light

Thomas Ebbesen – Kavli Prize – nanoscience

Martin Harwit - Asteroid 12143 Harwit

Gustav Gerber – Femtosecond laser pulses

Gerard Meijer - Bourke Award- ultracold atoms

Peter Zoller - Micius Quantum Prize – quantum computing

Kenneth Nealson - Director - Wrigley Institution for Environmental Studies, astrobiology

Edmund Copeland - Rayleigh Medal and Prize -particle/string cosmology

Jean-Pierre Luminet - UNESCO Kalinga Prize – black holes and cosmology

Wolfgang Baumeister- Shaw Prize in Life Sciences - Cryoelectron tomography

Mordechai Segev - Rothschild Prize in Physics – nonlinear optics

Jaw-Shen Tsai - Nishina Memorial Prize^L - condensed matter physics

Axel Cleeremans - Evens Foundation Science Prize- cognitive science

James Kay Graham Watson - Earle K. Plyer Prize for Molecular Spectroscopy and Dynamic – molecular spectroscopy

Ed Moses - principal associate director for the National Ignition Facility & Photon Science Directorate

Gerald Gabrielse - Norman F. Ramsey Prize in Atomic, Molecular and Optical Physics, - trapping and investigating antimatter

Joshua Jortner - Wolf Prize in Chemistry – Theoretical chemistry

Valery Chuyanov - head of Fusion Engineering Division at Kurchatov and ITER

David J. Norris - Max Rössler Prize – ETH Director of the Optical Materials Engineering Laboratory

Rudi Grimm - Wittgenstein Award – quantum gases

Nick Lane - Royal Society Prize for Science Books. - biochemist and writer

Hrvoje Buljan – Croatia State Prize in Science – nonlinear optics

Dragan Poljak - Croatia State Prize in Science – novel methods in electromagnetic field calculations

Ognjan Božić – member of IAA

Heinz Stoewer – ESA program Manager for the Spacelab project

Carsten Scharlemann

Bertram Arbesser-Rastburg - Head of the Electromagnetics & Space Environment Division at ESA

Yi Li - director of Shaanxi Society of Aeronautics and Astronautics

Guenter W. Hein - Johannes Kepler Award for satellite navigation

Pete Worden - director of NASA's Ames Research Center

Gongling Sun - General Designer Assistant for China Manned Space Program (CMSP)

Aaron Knoll - head of the Imperial Plasma Propulsion Laboratory (IPPL) at Imperial College London

Alma Kugić – First Prize in the World competition in space architecture

Martin Schimmerohn – head of Spacecraft Technology Group at Fraunhofer Institute of High-Speed Dynamics (EMI)

Richard Moissl - Head of the Planetary Defence office of ESA

Jorge Amaya - Space Weather Modelling Coordinator at the Space Weather Office in ESA's Space Safety Programme

Tim Flohrer – head pf ESA's Space Debris Office

Heiner Klinkrad – IAF Distinguished Service Award and two ESA Team Awards

Danijel Šugar – chair of satellite geodesy at University of Zagreb

Zoran Kahrić - Space Systems Engineer at Johns Hopkins University Applied Physics Laboratory on Dragonfly project

Zdenko Uvalić - Principal Stress Engineer on the structural and design of military and commercial telecommunication satellite antennas