

## NASA Space Apps Limassol 2017 – Judges

### George A. Danos



*President,  
Cyprus Space Exploration Organisation (CSEO)*

**George A. Danos** (Recognised Eminent Alumnus, Imperial College, London) built on his lifelong involvement in space and astronautics as well as his entrepreneurial background and scientific knowledge to become founder and President of the Cyprus Space Exploration Organisation (CSEO).

He led several societies, groups, companies and organisations in the UK and Europe in general, working towards promoting space exploration to improve life on planet Earth and expanding human understanding of the cosmos.

He was founder and Chief Technical Officer of Virgin BizNet, a Virgin Group business venture of Sir Richard Branson (the mother company of Virgin Galactic). He was President of Imperial College Students for the Exploration and Development of Space, and Board Member of UK Students for the Exploration and Development of Space.

He is currently, Council Member – the highest governing body – of the international Committee on Space Research (COSPAR) and the Cyprus National Representative to COSPAR. He is Chairman of the National Space Research Committee of Cyprus, Board Member of the Cyprus Space Exploration Organisation (CSEO), the National Cyprus Space Committee, and the Cyprus Astronautical Society. He is sitting on several Committees of the International Astronautical Federation and he is the official representative of CSEO to the International Astronautical Federation, and the Copernicus Academy Network of the EU Commission. He is member of City and Guilds (London), the Organization for Space Exploration and Colonization, the American Institute of Aeronautics and Astronautics (AIAA), The Planetary Society, the Mars Society, and the British Astronomical Society.

As founder and President of the Cyprus Space Exploration Organisation, he brings together the elements of his vision, entrepreneurial background, technological and scientific knowledge into working passionately to energise and guide CSEO's numerous researchers in space R&D projects, space outreach and advocacy, enhancing the local space industry in Cyprus, formulating new planetary exploration missions and building synergies with CSEO's global network of partners and the international aerospace community.

### **Christodoulos A. Protopapas**



*Chief Executive Officer,  
Hellas Sat*

**Mr. Christodoulos Protopapas** was born in 1961 at Limassol Cyprus. He graduated the Electrical Engineering Department of the “National Technical University of Athens” with honors.

In 1985 he has been appointed as the Head of the Computer Department of the State Scholarship Foundation of Greece. He worked at that position until March of 1988 when he has been invited by the Archbishop Chrysostomos of Cyprus to work as Technical Advisor of the Archbishopric of Cyprus. During his service at that position he was responsible for the Design, Building and Installation of the Radio and TV Station “O Logos” which started the operation in 1992 as the first private TV Station of Cyprus. In 1995 he has established “LogosNet” which was the First Internet Service Provider in Cyprus. From August 1996 till August 1999 he was appointed as the Director General of “O Logos” Radio and TV Channel from where he resigned willingly in August 1999.

From October 1999 to January 2000 he has been employed as Technical Advisor by Alpha TV Group in Greece, the second DTH platform of Greece. Since September of 2001 is the CEO of Hellas Sat the first satellite operator in Greece and Cyprus.

He is involved in the satellite business since August 1994 when he has been appointed from the Council of Ministers of the Government of Cyprus as Member of the Cyprus Space Committee. He is author of a number of international academic publications in Intelligent Systems and he has participated in a many Seminars and Lectures presenting new technologies in Communications Satellite and Information Systems.

Form May 2006 is Member of the Executive Committee of the European Satellite Operators Association (ESOA). From that position, he has been elected as Vice Chairman (2006), Chairman (2007), Past Chairman (2008), Vice Chairman for a second term (2009) and Chairman for a second term (2010). From March 2008 is member of the high-level committee for Emergency Telecommunications of ITU.

He is married with Dr. Panayiota Constantinou and he is the father of three children.

**Prof. Andreas Efstathiou**



*Vice Rector for Research and External Affairs, Professor, Science & Mathematics,  
The School of Sciences,  
European University Cyprus*

**Prof. Andreas Efstathiou** was educated at Queen Mary, University of London. He held appointments at Queen Mary & Westfield College (1989-1992), University of Hertfordshire (1992-1995) and Imperial College London (1995-2001) before joining Cyprus College which evolved into European University Cyprus (EUC).

He has published about 75 well-cited papers (h-index 40) in refereed journals and 30 papers in conference proceedings. His research interests lie in the area of infrared astronomy and cosmology, galaxy formation and evolution, star formation and active galactic nuclei. He has done pioneering work on radiative transfer modelling of the spectral energy distributions of galaxies and has developed models for the emission of almost every type of galaxy over their complete spectrum. His models have also been used for the interpretation of galaxies discovered in a number of extragalactic surveys (IRAS, ELAIS, FIRBACK, SWIRE, AKARI, SCUBA, SHADES, HerMES, Planck, WISE, ALMA).

He also participated in extragalactic surveys with the Infrared Space Observatory (ISO), the Spitzer Space Telescope and the submillimetre camera SCUBA. He is currently involved in surveys with the Herschel Space Observatory and a survey that searches for highly extinguished supernovae in luminous infrared galaxies using adaptive optics on 10-meter class telescopes. He also continues his work on radiative transfer modelling of galaxies. In the period 2005-2008 he was chairman of the Department of Computer Science and Engineering of EUC.

**Chris Danezis**



*Lecturer,  
Department of Civil Engineering and Geomatics,  
Cyprus University of Technology*

**Chris Danezis** holds a 5-year Dipl. Ing. in Surveying Engineering from the National Technical University of Athens, a M.Sc. in Geoinformatics from the same university, and a Ph.D. in Geomatic Engineering from the UCL department of Civil, Environmental and Geomatic Engineering, in Space Geodesy and Navigation. He is currently a Lecturer at the Cyprus University of Technology department of Civil Engineering and Geomatics.

His scientific activity is mainly focused on Geodesy, GNSS augmentations, and Navigation subjects. To date, he is a member of the joint IAG and FIG (IAG 4.1.1 and FIG WG 5.5) committee on Ubiquitous Positioning. Besides his scientific interests, he is a dedicated programmer of several conventional and AI programming languages. Throughout the years, he has developed software on a wide range of applications. Amongst others, he is the author of the official Hellenic coordinate transformation software (between the new ETRS89-based coordinate reference system and the National Grid) and the developer of a new geometric geoid model for Greece, provided by the Hellenic National Mapping Agency.