

Call for Nominations for the

PAUL J. CRUTZEN AWARD FOR EARLY CAREER SCIENTISTS - 2018

International Commission on Atmospheric Chemistry and Global Pollution (iCACGP)



The international Commission on Atmospheric Chemistry and Global Pollution (iCACGP also abbreviated CACGP) is one of the Commissions in IAMAS (International Association of Meteorology and Atmospheric Sciences). IAMAS is one of the associations within IUGG (International Union of Geodesy and Geophysics) which is one of the scientific unions of the non-governmental ICSU (International Council for Science).

iCACGP facilitates atmospheric chemistry research that contributes to solving the societal issues of air quality, human/ecosystem health, food production and water quality. This is achieved through an enhanced understanding of the fundamental mechanisms that control atmospheric composition, surface fluxes and the development of improved predictive capabilities.

The Commission was founded in 1957 as the Commission on Atmospheric Chemistry and Radioactivity. In 1971 the name was changed to the Commission on Atmospheric Chemistry and Global Pollution. iCACGP leadership helped to create the international research project IGAC (International Global Atmospheric Chemistry), which is scientifically sponsored by iCACGP and the International Geosphere- Biosphere Programme (IGBP) up to 2015 and now by its successor Future Earth. iCACGP also scientifically sponsors the international SOLAS (Surface Ocean Lower Atmosphere Study) together with IGBP, the Scientific Committee on Oceanic Research (SCOR) and the World Climate Research Programme (WCRP).

Purpose of the prize

The "Paul J. Crutzen Award for Early Career Scientists of the International Commissions on Atmospheric Chemistry and Global Pollution" is granted for an outstanding research contribution in atmospheric sciences by an early career scientist. The purpose of the award is to promote scientific innovation in atmospheric sciences for the protection of the environment.

The person nominated for the Award should be the first author of at least one cited paper with significant innovation and impact. An early career scientist is defined for **this award** as a researcher within 7 years of completing a Ph.D. or equivalent degree. If parental leave falls into this period, up to one year may be added per child where appropriate. The nominee should meet the above criteria by the first of June of the year when the award is competed.

Nomination Procedure

A complete nomination packages must be e-mailed in one e-mail to the two following e-mail addresses:

mariak@uoc.gr; christian.george@ircelyon.univ-lyon1.fr under the subject heading: 'Nomination for the iCACGP Paul J. Crutzen Award 2018'

The nomination package should include:

- a nomination letter (max one page).
- at least two endorsement letters (and not more than four) describing the impact and innovation of the paper and the exceptional achievements of the candidate (max one page each), the letters must clearly state the affiliation, address and scientific qualifications of the nominator.
- one page of scientific achievements of the candidate in which the key paper(s) of the candidate are cited,
- a brief curriculum vitae of the candidate (max two pages),
- a full publication list marking the papers for which the candidate is corresponding author and those that are without his/her degree advisor.
- an electronic copy of one or more key scientific paper(s) in pdf format.

To be eligible, the nomination must be complete and legible. Self-nominations will not be considered.

Nominated candidates are expected to be attendees at next scientific meeting of iCACGP, which for 2018 will be the 14th iCACGP QS / 15th IGAC SC, which takes place from the 25th to 29th September 2018 in Takamatsu, Kagawa, Japan (icacgp-igac2018.org).

Candidates, who have previously won the Paul J. Crutzen Award for Early Career Scientists, are no longer eligible to be nominated. The Award Committee may decline to give the Award if none of the nominations submitted is of a sufficiently high scientific standard.

The deadline for submission of the full package of nominations is the 10 June 2018. The decision will be announced by mid-July 2018.

The Prize

The Award consists of a certificate, accompanied in 2018 by a prize that will cover registration fees, airfare and lodging fee of the winner to attend the joint 14th iCACGP Quadrennial Symposium and 15th IGAC Science Conference in Takamatsu, Kagawa, Japan, 25-29 September 2018. The award will be presented at the conference banquet.

The Award Committee

A ranking of the candidates will be made by the Award Committee, which consists of three iCACGP commission members, the President of the Commission, and one scientist from the Max Planck Institute for Chemistry in Mainz.

The assessors will judge and rank the nominations submitted for the Award, according to their Innovation and Impact.

The final selection will be made by the Commission. Additional information can be found at:

<http://www.icacgp.org>