

Jim and Paul Award

James “Jim” Burger was the co-founder, together with Paul Geladi, of what was to become the precursor of IASIM. This hyperspectral imaging meeting was held in Umeå in the winter of 2006. They were leading and enthusiastic participants in the IASIM series of conferences, where they have also contributed outstanding scientific results.

Following their enthusiasm, it is the responsibility and desire of our community to perpetuate their legacy and name. The **JIM and PAUL AWARD** aims to do so by highlighting the work of an outstanding early-career scientist who has made major contributions in Spectral Imaging.

Terms and conditions:

Purpose: The **JIM and PAUL AWARD** recognizes significant contributions to the Spectral Imaging community, in any of its modalities, by an individual. The individual, apart from significant contributions, must show excellence in research conducted internationally.

Eligibility: An early-career scientist who has demonstrated a unique contribution to Spectral Imaging. The award is open to academic or industrial scientists from any country who are in the early stages of their careers.

Definition of early-career: The early-career refers to the period of up to **ten years** following the PhD defence. Absences of any kind or parental leaves will not be counted during this period, but must be justified.

The prize: The prize includes the plaque, conference registration, travel, and accommodation expenses for the awardee to attend the conference.

Responsibilities of the awardee: The awardee will be invited to deliver a plenary lecture at the discretion of the event's organizing committee, preferably as the Opening Plenary Lecture.

Guidance of the evaluation criteria: The ideal candidate must fulfil as many as possible of the following points, always considering their early-career status:

- Scientific excellence: Quality, originality, and rigor of the candidate in spectral imaging research, including methodological advances, interpretation frameworks, or innovative applications.
- Impact and contribution to the Spectral Imaging Community: Tangible contributions to the field's development, like open-source tools, shared datasets, collaborative projects, or organization of IASIM and related events.
- Innovation and creativity: Evidence of creative approaches that have expanded the frontiers of spectral imaging, bridging science and real-world applications.
- International visibility and collaboration: Engagement with international teams, invited lectures, international courses given, etc.
- Independence and early-career promise: Demonstrated capability to lead research lines, supervise, or mentor students, and establish a distinctive scientific identity within 10 years post-PhD.

Nominations: The nomination documents will consist of:

- Full Curriculum Vitae (free format, maximum of four pages – Times New Roman 11 – Single space) of the nominee.
- A letter (maximum of two pages) written by the nominee highlighting any aspect for which they deserve the award.
- A maximum of three recommendation letters.
- A justification of the PhD defence date.

NOTE: The nomination must be written, and all the information must be delivered by the nominee themselves. It is also possible to nominate someone. In that case, the person needs to write a nomination letter (max one page) explaining the reasons why the nominee deserves the award.

We encourage all eligible early-career researchers to apply for this prestigious award. For more information about the award and the application process, please visit iasim.net or send an email to josemanuel.amigo@ehu.eus