



2023 IEEE India Geoscience and Remote Sensing Symposium [InGARSS 2023]

Date: December 10 to 13 2023,

Venue: International Institute of Information Technology Bangalore, Bangalore, India

<https://ingarss.org/> | ingarss2023@gmail.com

CALL FOR CONTRIBUTIONS TO THE DOCTORAL COLLOQUIUM

IEEE GRSS Bangalore Section is excited to organize the flagship IEEE GRSS regional conference 2023 IEEE India Geoscience and Remote Sensing Symposium (InGARSS) under the patronage of the International Institute of Information Technology Bangalore and IEEE Bangalore Section. The conference features outstanding keynote speakers, high-quality peer-reviewed research papers reporting original contributions, special sessions highlighting state-of-the-art research and technologies, doctoral colloquium, IEEE Bangalore Section inter-society collaborative event, industry track, WiE/DEI track, YP track, exhibits, and invited sessions on STEM in geoscience and remote sensing and social entrepreneurship.

InGARSS is aimed at providing a platform for sharing knowledge and experience on recent developments and advancements in geoscience and remote sensing technologies, particularly in the context of earth observations, and disaster monitoring, relevant to the Indian subcontinent, and others. This is the third edition of the regional GRSS conference series, InGARSS. The first two being in 2020 and 2021, were conducted online owing to the pandemic. Thus, this is the first in the series to be conducted in-person with limited option for online participation.

The aim of this Doctoral Colloquium at InGARSS 2023 is to bring together students at different stages of doctoral research working in the interdisciplinary fields of Geoscience and Remote Sensing.

The colloquium is different from regular conference tracks where students present results from a focused research work which form part of their doctoral work. Here, we aim to encourage students to bring a bigger perspective of their doctoral research i.e., the importance of their research problem to the community at large, the contribution of their work to the research community per se. Students can present their ongoing or planned research for discussion and receive detailed and constructive feedback on their research from the panel of distinguished research mentors.

We also encourage the candidates to present the open challenges they are facing to get helpful feedback and fresh perspective from the expert panels and their own peers.

Although the colloquium is aimed at students at mid stage or final stage of research to present their work, we strongly encourage early research students to participate to get a fresh perspective on the doctoral research path.

The doctoral colloquium will also feature talks by leading experts on career paths after PhD. There will also be an interactive session with the mentors on job search, academic career, postdoctoral challenges, writing research proposals for funding etc.

SUBMISSION

The submission, as a single .pdf file, must contain the following:

- A 2-page document explaining their research in a bigger perspective rather than focussing on small details of research. Innovative ideas and novelty must be brought out clearly. The document should highlight the problem being addressed, plan of research, preliminary results and implications. This is to be formatted using IEEE conference double-column format.
- A nomination letter from the research supervisor / advisor, duly signed and on official letterhead.
- A short (maximum 2-page) CV providing your background and relevant experience (research, education, employment, links to any relevant reports or publications).

Eligibility for participation:

- **PhD students (III year or later):** Students in their mid-stage or final stage of research (those who have completed 2 years of research) can submit their doctoral colloquium proposal.
- **PhD students (I year or II year):** Students in their early stage are encouraged to register for participation in the doctoral colloquium.

SUBMISSION LINK

<https://easychair.org/my/conference?conf=ingarss2023>

Click on "Extended Abstract: Doctoral Colloquium" on the submission form in EasyChair.

IMPORTANT DATES

Proposal submission opens	April 15, 2023
Proposal submission deadline	August 22, 2023
Proposal acceptance notification	September 20, 2023
Registration of presenters of selected proposals closes (same as early bird registration closure)	September 30, 2023
Doctoral colloquium (pre-conference)	December 10, 2023

Main conference: December 11-13, 2023

PROPOSAL SELECTION & PRESENTATION

Selected proposals will be invited for an oral presentation during the Doctoral Colloquium. This will be evaluated by an expert panel.

- **Awards:** The best proposals will be awarded based on the proposal writeup and the final presentation.
- **Travel Grant:** There are limited travel grants available.

The submitted and presented work in this Colloquium will not be published in IEEEExplore so that the students can present full papers at chosen venues.

For further information on conference and technical program, please visit <https://ingarss.org>

For enquiries, please contact us at ingarss2023@gmail.com

We hope to see you in Bangalore, India.

- InGARSS 2023 Organizing Committee

Doctoral Colloquium Chairs

* Dr. Sangita Chaudhari, RAIT Navi Mumbai (sangita.chaudhari@rait.ac.in)

* Dr. A. M. Ramiya, IIST Thiruvananthapuram (ramiya@iist.ac.in)