



# Kleinheubacher Tagung 2020

## Miltenberg, September 28 - 30, 2020

### Call for Papers

**U.R.S.I.**  
**Landesausschuss in**  
**der Bundesrepublik**  
**Deutschland e.V.**

**President:**  
Ludger Klinkenbusch  
**Secretary:**  
Eckard Bogenfeld

**Program Committee:**

Chair:  
Madhu Chandra

Head of Award  
Committee:  
Alexander Kraus

Commissions:  
Thorsten Schrader (A)  
Thomas Eibert (B)  
Jens Anders (C)  
Dirk Killat (D)  
Frank Gronwald (E)  
Madhu Chandra (F)  
Ralph Latteck (G)  
Gottfried Mann (H)  
Alexander Kraus (J)  
Lars Ole Fichte (K)

The Kleinheubacher Tagung 2020, organized by the Landesausschuss in der Bundesrepublik Deutschland e.V., will be held during September 28 - 30, 2020 in Miltenberg, Germany, at the Old Townhall (Altes Rathaus). Conference languages are English and German.

### Topics:

The list of topics corresponds to the Commissions of the U.R.S.I.:

- A:** Electromagnetic Metrology
- B:** Fields and Waves
- C:** Radio Communication Systems and Signal Processing
- D:** Electronics and Photonics
- E:** Electromagnetic Environment and Interference
- F:** Wave Propagation and Remote Sensing
- G:** Ionospheric Radio and Propagation
- H:** Waves in Plasmas
- J:** Radio Astronomy
- K:** Electromagnetics in Biology and Medicine

### Regular Contributions (Oral):

Authors are asked to submit regular contributions by **July 14, 2020** via <https://kh2020.edas.info/> stating: title, author(s), abstract (in English or German; text only; no more than 500 words; no figures, equations, etc.) and the Commission related to the topic of the contribution. Acceptance notification will be sent by **July 27, 2020**.

This year, again, in addition to the regular contribution authors may submit a conference paper (2-4 pages, IEEE conference proceedings style) via <https://kh2020.edas.info/> latest by **5<sup>th</sup> of October, 2020**. After the usual peer review, this paper will be published on IEEE Xplore shortly after the conference, provided that the conference presentation actually took place.

### Young Scientist Awards:

Scientists born 1985 or later are invited to participate at the Young Scientist Award Program of the Kleinheubacher Tagung 2020. Applications and supporting materials are to be submitted by **June 26, 2020** via <https://kh2020.edas.info/> in the indicated field on the website. Details can be found on page two of this 'Call for Papers.'

### Call for ,Special Sessions':

As a new feature, the conference organization invites suggestions towards organization of topic-specific 'Special Sessions'. The proposer should provide the ,Session-Title' and the envisaged number of contributions.

### Further Information:

Additional information about the conference site, accommodation, the conference program, and registration is given on the conference website [www.kh2020.de](http://www.kh2020.de).

Contact person (on behalf of the U.R.S.I. Landesausschuss in der BRD):

Prof. Dr. Madhu Chandra,  
Chair of High-Frequency Engineering and Electromagnetic Theory, Faculty of  
Electrical Engineering and Information Technology, Chemnitz University of  
Technology, E-Mail: [kht2020@etit.tu-chemnitz.de](mailto:kht2020@etit.tu-chemnitz.de)





### Important Dates:

- By 26<sup>th</sup> of June, 2020: Submission of Documents for the Young Scientist Award  
By 14<sup>th</sup> of July, 2020: Submission of regular contributions (required)  
By 31<sup>st</sup> of August, 2020: Early registration at reduced conference fee  
September 28 – 30, 2020: Kleinheubacher Tagung 2020  
By 5th of October, 2020: Submission of conference papers (optional)

## Young Scientist Awards / Young Scientist Best Paper Awards on the Occasion of the Kleinheubacher Tagung 2020

As part of our continuing commitment to encouraging the next generation of early-stage researchers, we will offer up to 15 *Young Scientist Awards* including three *Young Scientist Best Paper Awards* during the course of the conference.

The selection of Young Scientist Award (YSA) recipients will be based upon an examination of the documents submitted. Besides originality and creativity, form and clarity of the presented work will be assessed. The YSA includes a certificate, a waiver of conference fees, and a

**Prize money of 300 €.**

All YSA recipients are required to give a talk within the scope of the regular conference program. Additionally, they are required to present their contribution at a special YSA Poster Session. During this posters session, the contributions will be evaluated by an Award Committee. The top three contributions will be awarded a Young Scientist Best Paper Award (YS-BPA). In addition to a certificate, the recipients will receive:

<b>1000 €</b>	<b>(1<sup>st</sup> Prize),</b>
<b>750 €</b>	<b>(2<sup>nd</sup> Prize), and</b>
<b>500 €</b>	<b>(3<sup>rd</sup> Prize).</b>

All YSA und YS-BPA recipients will be honored at the festive closing event of the Kleinheubacher Tagung 2020.

### Terms of Eligibility

Scientists born 1985 or later holding a Diploma or Master degree at the minimum are invited to apply. The following documents, written either in German or English, are to be submitted via <https://kh2020.edas.info/> under the category “Young Scientist Award” no later than **June 26, 2020**:

- Extended Abstract (3 pages plus bibliography; using IEEE Manuscript Template for Conference Proceedings, download-site: <https://www.ieee.org/conferences/publishing/templates.html>)
- Supplementary documentation (one pdf file), consisting of
  - Curriculum vitae and
  - A letter of recommendation (1 page maximum) from an expert (e.g., the Ph.D. advisor) or a member of the U.R.S.I. Landesausschuss in der BRD.

All applicants will be notified by **August 17, 2020**.

Enquires are to be directed to the Head of the Award Committee, Dr. Alexander Kraus, Max Planck Institute for Radio Astronomy - Radio Observatory Effelsberg -, Max-Planck-Straße 28, 53902 Bad Münstereifel-Effelsberg, Germany, at [akraus@mpifr-bonn.mpg.de](mailto:akraus@mpifr-bonn.mpg.de).

