DISTINGUISHED LECTURER PROGRAM

DISTINGUISHED LECTURERS AVAILABLE FOR 2018

The Distinguished Lecturer Program provides IEEE Geoscience and Remote Sensing Society (GRSS) Chapters with talks by experts on topics of relevance to the geoscience and remote sensing community. Chapters can choose from a changing list of topics provided by speakers who are interested in attending their meetings to make a presentation. The GRSS covers the cost of the visit. Details can be found on the GRSS website at http://www.grss-ieee.org/education/distinguished-lecturers/.

A Chapter initiates contact with a lecturer from the list of available speakers. Once the details of the visit have been worked out, a Chapter representative fills out the application form, also located on the website (http://www.grss-ieee.org/education/book-a-speaker-application/). The application form should be submitted for approval prior to a visit.

The lecturer is responsible for scheduling his or her visit with the Chapter and estimating travel expenses. Reimbursement is made directly to the lecturer from the GRSS so that the Chapter does not need to be involved in finances.

Distinguished Lecturers are volunteers who are willing to travel and interested in visiting your Chapter. Don’t hesitate to get in touch with them. Also, please feel free to contact the program chair (David Le Vine) with questions at d.levine@ieee.com. If there are things we can do to make this program better serve you, please let us know. Finally, several speakers are available to lecture in languages in addition to English (see the abstracts on the website for languages available).

Following is a list of the GRSS Distinguished Lecturers for 2018.

2018 GRSS DISTINGUISHED LECTURERS

PETER BAUMANN
- “Data Cubes as a Novel Paradigm for Massive Earth Data Analysis: Concepts and Implementation”
- “Big Data Standards in OGC, ISO, and INSPIRE: Overview, Concepts, and Use”

JOSÉ MANUEL BIOCÁS DIAS
- “Multiband Image Restoration in Remote Sensing”
- “Unmixing of Remotely Sensed Hyperspectral Images”

LORI MANN BRUCE
- “Hyperspectral Image Analysis with Applications to UAVs for Precision Agriculture”

GUSTAU CAMPS-VALLS
- “Machine Learning for Remote Sensing Data Analysis”

ALEJANDRO FRÉRY
- “Statistics and Information Theory in Remote Sensing with SAR”

TOSHIO IGUCHI
- “Radar Measurement of Precipitation from Space”

DAVID LONG
- “Satellite Scatterometry: Winds, Vegetation, and Ice”

MAHTA MOGHADDAM
- “Microwave Sensing Through the Subsurface for Addressing the Water Puzzle”
CHRISTOPHER J. RUF

CARLOS SCAVUZZO
“Landscape Epidemiology: A New High Social Impact Area for Space Technology Application”

JIANCHENG SHI
“Microwave Remote Sensing of Land Surface Properties: From Modeling to Observations”

VALERY ZAVOROTNY
“Remote Sensing Using GNSS Bistatic Radar of Opportunity”
“Measurements of Soil Moisture, Snow, and Vegetation with GPS Interferometric Reflectometry”

---

BGDDS 2018:
2018 International Workshop on Big Geospatial Data and Data Science
September 22-23, 2018
Wuhan University – Wuhan (China)

Wuhan University
IEEE Geoscience and Remote Sensing Society
Earth Science Informatics Technical Committee (GRSS ESI TC)
Open Geospatial Consortium (OGC) China Forum

BGDDS 2018 Chair:
Peng Yue, Wuhan University/IEEE GRSS ESI TC/OGC

Abstract submission:
Before March 31, 2018

Email: bigdataconf2018@163.com copy pyue@whu.edu.cn

Register:
Before September 15, 2018

Registration fees:

<table>
<thead>
<tr>
<th>Category</th>
<th>Advance Rate by June 30</th>
<th>Regular Rate after June 30</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Registration</td>
<td>$150 (¥1,000)</td>
<td>$250 (¥1,600)</td>
</tr>
<tr>
<td>Regular Registration</td>
<td>$300 (¥2,000)</td>
<td>$400 (¥2,600)</td>
</tr>
</tbody>
</table>

Web Address:
http://geos.whu.edu.cn/bigdataconf/

---

CISS 2018:
China International SAR Symposium
Oct.10-12, 2018
Haiyatt Hotel, Shanghai–China

CISS2018 Chair:
Prof. Dr. Hui Wang, Shanghai Institute of Satellite Engineering-China

Deadline for abstract and title of article submission:
Before December 30, 2017

Deadline for draft paper submission:
Before May 30, 2018

Notification of paper acceptance:
Before July 20, 2018

Deadline for final paper submission and authors conference registration:
Before August 31, 2018

CISS 2018
October 10-12, 2018

Web Address:
http://ciss2018.csp.escience.cn/dct/page/65541

Contact Email:
huiwang@CISS2018.org; manjiang@CISS2018.org;
SISE@CISS2018.org

Digital Object Identifier 10.1109/MGRS.2018.2843498