



XXXVIII

# International School of Hydraulics

21 - 24 May 2019 • Łąck • Poland

<http://sh2019.igf.edu.pl>  
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## RECENT TRENDS IN ENVIRONMENTAL HYDRAULICS



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Hosted by  
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## CLOSING OF THE XXXVIII INTERNATIONAL SCHOOL OF HYDRAULICS

**MONIKA KALINOWSKA & PAWEŁ ROWIŃSKI**

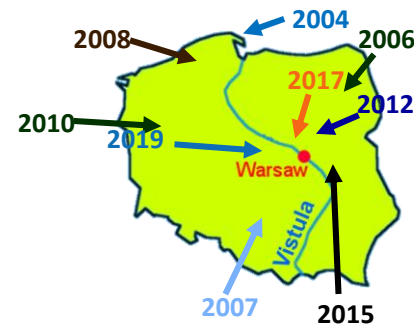
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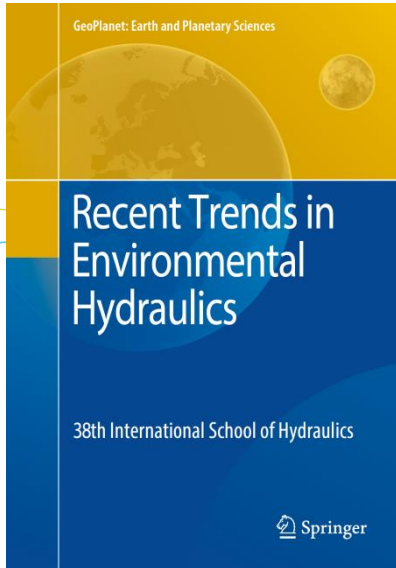
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## GEOPLANET: EARTH AND PLANETARY SCIENCES

- ✓ Please send us the final version within one week after conference.
- ✓ Please remember that you will have to send all source files, i.e. doc, tex files and figures later as the final submission.
- ✓ Please ensure your manuscript complies with our format requirements: [https://sh2019.igf.edu.pl/call\\_for\\_papers](https://sh2019.igf.edu.pl/call_for_papers)
- ✓ You may receive some editorial remarks





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# ABSTRACTS, PHOTOS, PRESENTATIONS

Home History Key Dates Organization Program ▾ Papers ▾ Registration Venue & Travel ▾ Contact

14:00-15:30	<b>Keynote Lecture 1</b> <u>Alessandra Crosato</u> : <i>River channel formation and response to variations in discharge, sediment and vegetation</i>
15:30	Coffee break
16:00-17:00	<b>Session II - chaired by M. Nones</b>
16:00-16:15	<u>A. Magnuszewski</u> , B. Nowicka: <i>Flow between the sub-basins of Charzykowskie Lake - modeling and measurements</i>
16:15-16:30	<u>J. R. Manson</u> , S. G. Wallis, A. Radecki-Pawlik, K. Plesinski, P. Zinke: <i>On habitat complexity in streams derived from the analysis of tracer data</i>
16:30-16:45	<u>J. Florek</u> , M. Wyřębek, A. Woř: <i>Dominant hydraulic conditions in the 2d model as a response to natural morphology and regulation works - Vistula River from Zawichost to Słupia Nadbrzeżna</i>
16:45-17:00	<u>A. Strużyński</u> , M. Wyřębek, A. Nowak, A. Woř, J. Florek, L. Książek: <i>Sand island reshaping in response to selected discharges, Vistula River returning to nature</i>
17:00	Coffee break

- ✓ In PDF version
- ✓ Will be available on the conference web page

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## KEYNOTE LECTURES



• **Aronne Armanini,**  
University of Trento, Italy

- *Debris flows: physics and modelling*
- *Debris flows: protection works and strategy*



• **Alessandra Crosato,**  
IHE Delft Institute for Water  
Education, The Netherlands

- *River channel formation and response to variations in discharge, sediment and vegetation*



• **Juha Järvelä,**  
Aalto University, Finland

- *Flow-vegetation interactions: Advances in incorporating natural plant features in hydraulic analyses*

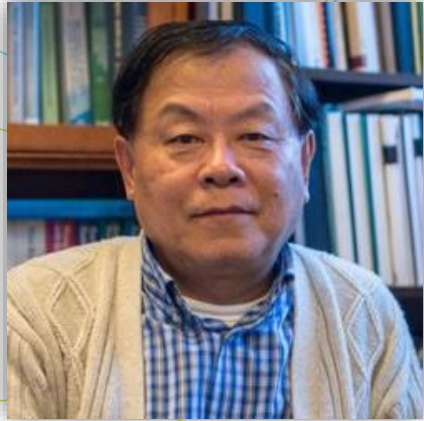


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## INVITED LECTURES



• **Yafei Jia,**  
The University of Mississippi,  
USA



• **Subhasish Dey,**  
Indian Institute of Technology  
Kharagpur, India



• **Artur Magnuszewski,**  
University of Warsaw,  
Poland



• **Wojciech Majewski,**  
Institute of Hydro-Engineering of  
Polish Academy of Sciences,  
Poland



## STUDY TRIP TO WŁOCŁAWEK DAM





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- **Mário J. Franca**, The Netherlands
- **Ian Guymer**, United Kingdom
- **Emilia Karamuz**, Poland
- **Leszek Książek**, Poland
- **Bartłomiej Luks**, Poland
- **J. Russell Manson**, United States
- **Andrea Marion**, Italy
- **Jarosław Napiórkowski**, Poland
- **Michael Nones**, Poland
- **Tomasz Okruszko**, Poland
- **Marzena Osuch**, Poland
- **Artur Radecki-Pawlik**, Poland
- **Renata Romanowicz**, Poland
- **Michał Szydłowski**, Poland
- **Steve Wallis**, United Kingdom
- **Kaisa Västilä**, Finland





## HOT AIR TETHERED BALLOON FLIGHTS



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## Young Best Researchers Presentation Award





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- **Hanna Baczyńska**
- **Emilia Karamuz**
- **Krzysztof Kochanek**
- **Magdalena Mrokowska**
- **Michael Nones**

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XL

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**Thank You**



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## OPENING OF THE XXXVIII INTERNATIONAL SCHOOL OF HYDRAULICS

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