



## Programme Overview of 1<sup>st</sup> Poland and China Seminar

organised by Wrocław University of Environmental and Life Sciences (UPWr, Poland)  
and China University of Mining and Technology (CUMT, China)



As part of our enhanced international collaboration of UPWr and CUMT, the primary purpose of this seminar series is to bring together world scientists in the area of geospatial science and technology to discuss the latest development related to the disruptive geospatial technologies, including both fundamental research, technological innovation and knowledge transfer. Further information about the venue is available at

<https://www.igig.up.wroc.pl/en/?menu=Home&id=552>

*The presentation slot for each presentation will be 20 minutes, including questions time*

Join the Zoom meeting: for access, please write an e-mail to [damian.tondas@upwr.edu.pl](mailto:damian.tondas@upwr.edu.pl)

Time (GMT+1)	Presenter	Title
08:45 - 09:00	Witold Rohm, Kefei Zhang	<b>Seminar opening</b>
09:00 - 09:20	Krzysztof Sośnica	Contribution of Galileo and BeiDou-3 systems to space geodesy
09:20 - 09:40	Kefei Zhang	GNSS tropospheric sounding - The way forward
09:40 - 10:00	Iwona Kudłacik	High-rate GNSS: application to mining tremors
10:00 - 10:15	<b>15 min break</b>	
10:15 - 10:35	Maya Ilieva	Satellite Data Research Infrastructure Centre – CIBDS
10:35 - 10:55	Tomasz Hadaś	Real-Time Troposphere Monitoring using GPS, Galileo and low-cost GNSS receivers
10:55 - 11:15	Witold Rohm	GNSS space and ground-based tomography
11:15 - 11:35	Haobo Li	Ground-based GNSS tropospheric sounding technique for the nowcasting of heavy precipitation
11:35 - 12:00	Witold Rohm, Kefei Zhang	<b>Discussion and Conclusions</b>