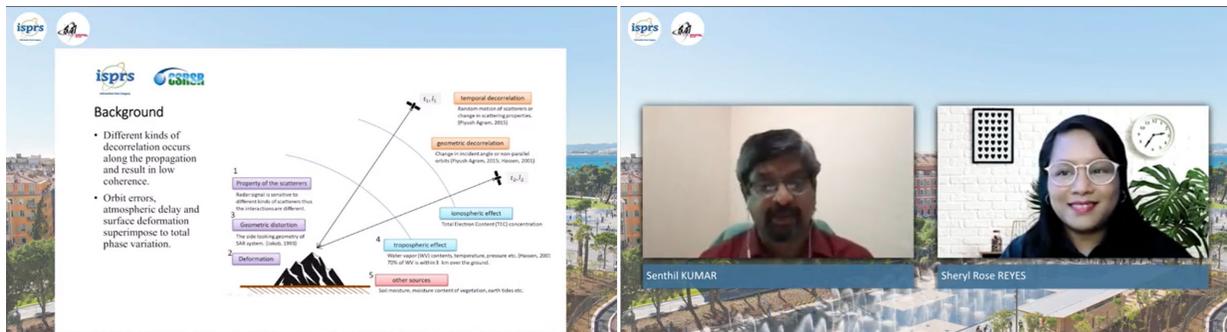


## The Youth Forum Track in the 2021 Digital Edition of the ISPRS Congress

In this years' digital edition of the ISPRS Congress, the ISPRS Student Consortium (ISPRS SC) organized several events under the Youth Forum track. Our mentees for the ISPRS SC Leadership and Service Mentoring Programme joined us in organizing and hosting these events!



The presentation by Yen Yi Wu of the National Central University and the session chairs, Dr. Senthil Kumar, President of Technical Commission V and Sheryl Rose Reyes, President of the ISPRS SC.

We again joined Technical Commission V in the joint session of the Education and Outreach track, which included the presentations for the Youth Forum. Our President, Sheryl Rose Reyes, presented the paper entitled, "Creative strategies in navigating the new normal: advancing the contributions of the ISPRS Student Consortium as an international organization." She shared the activities and development in the Consortium and how the organization adapted and advanced during this challenging time. Also, presented in this live session was the paper entitled, "Regression analysis of errors of SAR-based DEMs and controlling factors" by Yen Wi Wu and Hsuan Ren of the National Central University in Taiwan. The authors used InSAR for topographic mapping, to provide a formal description that attempts to explain the relationship between SAR-measured elevation height and controlling factors.



The participants of the GeoMixer!

Together with our partner organizations, namely, the Ladies of Landsat, Sisters of SAR, IEEE GRSS IDEA and the Mato Grosso do Sul Student Branch Chapter, the ASPRS Student Advisory Council, the Asian Association on Remote Sensing (AARS) and the ISPRS White Elephant Club, the ISPRS SC brought the GeoMixer in this year's Congress! The event gathered members of the remote sensing, photogrammetry, and geospatial communities at all career stages and from around the world, together with this year's Congress delegates. We had the honor of having several White Elephant Club members joining the GeoMixer and the current ISPRS President, Dr. Christian Heipke, interacting with our participants and playing the game, "Scattergories," which proved to be challenging and fun! We had about 38 participants who joined us in this virtual networking event.



Dr. Christian Heipke presenting on the roles of remote sensing, photogrammetry and spatial information science in sustainable development and our special guests for the panel discussion, which was moderated by the ISPRS SC President, together with Adele Roccato of UNEP.

Finally, the main highlight of this year's Youth Forum track is the forum entitled, "Towards Transformational Change: Potential Contributions of ISPRS and the Role of the Youth in Sustainable Development." This forum was organized in partnership with the United Nations Environment Programme (UNEP). The main objectives of this forum were to promote the recently released Global Environment Outlook 6 for Youth report (#GEO6YouthReport, <https://www.unep.org/resources/geo-6-youth>) and to engage the youth and experts in ISPRS in a discussion about the linkages between sustainable development and the fields of remote sensing, photogrammetry and spatial information science. We had the privilege of having the GEO for Youth Authors, AlAnoud Al-Khatlan and our President, Sheryl Rose Reyes, sharing the valuable information from UNEP's first fully interactive epublication. This presentation was followed by Dr. Christian Heipke's discussion on the roles of remote sensing, photogrammetry and spatial information science in sustainable development. This was followed by a panel discussion with our special guests, Maria Antonia Brovelli (Politecnico di Milano), Khaled Mashfiq (UNOSAT), Laura Mugeha (Sanergy/Youth Mappers), Thuy Le Toan (CESBIO) and Pierre Boileau (UNEP). The discussion was driven by questions that would help identify the roles of ISPRS and the contributions of the youth towards a more sustainable society. We also requested audience participation through questions we posted via Mentimeter.

The ISPRS SC Board of Directors and the Leadership and Service Mentoring Programme mentees would like to extend our sincerest gratitude to everyone who supported our events in this year's ISPRS Congress!

We are also very grateful to all the participants who joined and we hope that you had some takeaways from our events. See you again next year!