

IAHS-SYSTA REPORT
27th IUGG General Assembly (8th July to 14th July 2019)

Submitted by

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I am Dr. A. Jothibas, working as UGC Post Doctoral Fellow (Govt. of India), under the mentor of Prof. Dr. S. Anbazhagan, Professor and Director, Dean Faculty of Sciences, Centre for Geoinformatics and Planetary Studies, Periyar University, Salem – 636011, Tamil Nadu, India. I have been awarded with Sivapalan Young Scientist Travel Award (SYSTA). SYSTA is given to earlier career researchers who work in hydrological sciences mainly to support the international travel to attend the conference/meetings related to Earth Sciences. With this travel grant, I have been invited to present my research in 27th IUGG General Assembly, Montreal, Canada during July 8-14, 2019. This grant supports conference registration fee, travel, accommodation etc.

I wish to inform you that, it was a historical movement and very good experience to attend the 27th IUGG General Assembly at Montreal, Canada. Periyar University has published daily news paper for appreciate me for SYSTA international award after the conference. I have reached Montreal Canada on 8th night. Formal congress registration was started on 9th July 2019 at the Palais des Congres in Montreal, Canada. About 2000 delegates from various countries in the world were attended the congress. Around 150 geoscientists from India were participated in the congress. Our paper entitled ‘Global Climate Model for Estimation of Future Groundwater Recharge and Runoff in South Indian River basin’ was presented on 11th July 2019 as poster in IAHS (Hydrology) symposium H24 - Modeling Hydrological Processes and Changes under a Changing Environment presentation number is: H24p-070. The poster displayed during the poster sessions, each day from 11th 3:00 pm to 4:30 pm and from 12th 6:00 pm to 7:30 pm at the Palais des Congres.

I have learned the importance sessions of IAHS such as hydrology, urban water resources, advances in remote sensing hydrology and climate change studies etc during the conference. The prominent key note papers were presented in the auditorium by eminent geoscientists invited from various countries. This conference is very helpful for my career upliftment in terms of sharing the knowledge, establishing the professional network. The congress was more useful to learn advanced field of research in various discipline in hydrology. Moreover, it opens lot of opportunities to interact with experts in our field of interest and possible to have collaboration in future.