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Eighth International Symposium on Water Quality and Human Health: Challenges Ahead

Organized by the

POSTGRADUATE INSTITUTE OF SCIENCE (PGIS), UNIVERSITY OF PERADENIYA, SRI LANKA

26 - 27 November, 2021 at PGIS, University of Peradeniya, SRI LANKA

The purpose of the symposium is to provide a forum for analytical and solution-based discussions and to disseminate knowledge and exchange information regarding research activities and plans for studying the relationship between water resources, and environmental and anthropogenic activities with special emphasis on water pollution and effects on human health. Participants will include academics, scientists, engineers, managers, legislators, NGO representatives and policy makers involved in water, environment and water related health issues.

Inland waters of Sri Lanka play a major role in our economy by providing water for irrigation, power generation, inland fisheries, and also for supplying drinking water to community. Therefore the assurance of the quality of water has become an important task. Unfortunately water bodies are now under stress due to various threats from natural and anthropogenic sources. Hence the main objective of the symposium is to understand the current conditions of surface and groundwater of Sri Lanka with special emphasis on Dry Zone reservoirs, and mitigation efforts to control water pollution. Presentation of research on water quality and human health, and pollution control attempts conducted in other countries is also warmly welcome. The symposium will thus be a platform for creating partnerships in solving water pollution problems, environmental degradation and health risks affecting different communities in different regions of Sri Lanka and abroad. The symposium will also facilitate the sharing of experience of well known scholars and young scientists through presentations of scientific and technical papers and posters on research, planning research and developmental activities.



#### Topics to be covered

Benefits of inland water resources, physicochemical and biological characteristics of reservoirs, streams and ground water systems, aspects of water pollution, health and social problems associated with water pollution, importance of water as a global resource, methods of water management and treatment, establishment of water management strategies and water commoditization. A special session will be devoted to present novel research results on Chronic Kidney Disease of Unknown Etiology (CKDu) prevailing in the North Central Province of Sri Lanka.

# **Abstract Submission Information**

Abstracts are invited on the topics outlined above. The deadline for submission of abstracts is 30<sup>th</sup> June 2021 and please email the abstracts to the symposium coordinator; subhashinig@pdn.ac.lk.

#### **Important Dates**

Abstract Submission Deadline: 30<sup>th</sup> June, 2021

Notification of Acceptance Deadline: 08<sup>th</sup> October, 2021

www.pgis.pdn.ac.lk/watersym/

Final Submission 15<sup>th</sup> October, 2021 Registration (Early bird): 30<sup>th</sup> October, 2021 Registration (Regular): 12<sup>th</sup> November, 2021

**Symposium Chairperson** 

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# **Registration and Fees**

### **Online Registration Form**

(includes proceedings, meals, tea and refreshments)

		Registration Fee
Local Partcipants		
>	Postgraduate / Undergraduate Students	LKR 1000/=
>	Others	LKR 2000/=
International Partcipants		
>	SAARC Countries	USD 100
>	Other Countries	USD 200

### **Download Documents**

- Symposium Proceedings
- ➤ Guidelines for Preparation / Submission of Abstracts (MSWord) (PDF)
- Symposium Registration Fees Payment Details Foreign Currency (MSWord) (PDF)

Completed registration forms with the fee (full payment) should be submitted to the **Assistant Registrar** of the **PGIS on or before 12<sup>th</sup> November, 2021 (Fax: 081 2389026)**.

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