Department of Botany

Faculty of Science / University of Peradeniya



Dr. N. C. Sumudu Ruklani

B.Sc. (Perad.), Ph.D. (Perad.)

Senior Lecturer

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Higher Education Qualifications

PhD

PGIS, University of Peradeniya, in collaboration with
Royal Botanic Garden Edinburgh, U.K.
Sri Lanka
(2018)

BSc

University of Peradeniya
Sri Lanka
(2014)

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Awards, Scholarships, Memberships & Fellowships

- Postdoctoral Fellowship Grant (NRC 20-007), 2020
- National Red Listing Committee, Sri Lanka (2017 - to date)
- Student Travel Award by the International Association of Bryologists (IAB) - 2017
- Member of the Young Researchers' Forum (YRF) (2014-2018)
- Member of the Chemical Society (2009-2010)
- Full Member of the Organization for Women in Science for the Developing World (OWSD)

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Positions Held

- Secretary - Botanical Society, University of Peradeniya- (2011-2012)
- Committee Member, Chemical Society, University of Peradeniya- (2009-2010)

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My Teachings

Nothing to show under this subheading !!!

Research Interests (Research Fields/ Projects)

Climate change: plant responses to climate change; plant physiology; phytoremediation; plant taxonomy and molecular phylogenetics, biogeography

Ongoing Research and Projects

Investigation of physiological and morphological responses of plants to climate change; in-vitro propagation and ex-situ conservation of threatened plants

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Key Publications

Nothing to show under this subheading !!!

Conferences

Workshop on “The extraordinary world of bryophytes”

HELD AT : PGIS, University of Peradeniya - (23rd June 2017)

XIX International Botanical Congress (IBC)

HELD AT : Shenzhen, China - (23rd–29th July 2017)

The Rufford in-country Conference

HELD AT : Oak Ray Regency, Kandy - (14th–16th November 2016)

National Symposium on Biogeography and Biodiversity Conservation in Sri Lanka in a changing climate

HELD AT : National Science Foundation, Colombo - (2015)

First National Workshop on bryophytes of Sri Lanka

HELD AT : Royal Botanic Garden Peradeniya - (6th–11th August 2011)

My Publications

Please goto the website.

https://sci.pdn.ac.lk/botany/staff/Sumudu-Ruklani

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