



Volume 23, 2023, No. 1

June 2023

PGIS News

*Activities and Progress of the Postgraduate Institute of Science (PGIS),
University of Peradeniya, Sri Lanka.*



ISSN 1391 - 5754



**"Cracking the challenge of antibiotic resistance with
Next-Generation Sequencing"**

PGIS

We are dedicated to provide, promote and develop higher education and research in Science.



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1. International Journal of Environmental Issues (IJEI)

18/01/2023



The PGIS launched a new journal “International Journal of Environmental Issues” on January 18th 2023. It is a biannual, interdisciplinary journal that covers all aspects of environmental issues. The Journal is published as an electronic, open access journal. It accepts original research in the following scientific disciplines.

Air pollution and atmospheric modeling
 Bioenergy and biofuels
 Biological diversity
 Climate change
 Environmental issues affecting human health and remedial measures
 Environmental risk assessment and management
 Environmental sensors and detection of environmental pollutants
 Environmental sustainability and remedial measures of environmental pollution
 Fossil fuels and renewable energy
 Fate and transport of pollutants and contaminants
 Green technology and cleaner production in industry
 Industrial emissions & consequences
 Impacts of pesticides and pesticide pollution
 Pollution in freshwater and marine systems
 Soil pollution and decline of soil fertility
 Waste management
 Urbanization and its impact on the environment

Editor-in-Chief
 Prof. H.M.D. Namal Priyantha



Prof. T. Madujith, the deputy vice chancellor, University of Peradeniya graced the occasion as the chief guest.

2. Memorandum of Understanding between the Postgraduate Institute of Science (PGIS) and the Tomorrow Technology Education Service Centre, China

06/02/2023

A memorandum of understanding (MOU) between the PGIS and the Tomorrow Technology Education Service Center, China for the enrollment of Chinese students for Masters in Science Education was signed on 6th February 2023.



The event was held at the Vice Chancellor's office, University of Peradeniya with the participation of a group of Chinese students and the officials of the Tomorrow Technology Education Service Center via online. Vice Chancellor of the University of Peradeniya, Prof. M.D. Lamawansa, Director of the PGIS, Prof. H.M.T.G.A. Pitawala, Prof. Sumedha Madawala, Prof. Sudharma Yatigammana, Prof. R.G.S. Ranasinghe and Dr. W.D. Chandrasena participated in this event representing the PGIS and the University of Peradeniya.



3. Education Expo 2023 “Education Opportunities in Pakistan”

02/03/2023

A seminar was held to reveal the postgraduate study opportunities and opportunities for research collaborations in Pakistan on 02nd March, 2023 at the seminar room of the PGIS. The event was organized by the International Relations Office (InRO) of the University of Peradeniya in collaboration with the Higher Education Commission of Pakistan and the PGIS.

Mr. Jehanzeb Khan, Project director, Pakistan-Sri Lanka Higher Education Corporation Programme attended as the chief guest of the event.

Prof. M.D. Lamawansa, Vice chancellor, University of Peradeniya and Prof. H.M.T.G.A. Pitawala, Director, Postgraduate institute of Science also graced the occasion. Mr. Muhammad Waqar Khan (Project Manager Pakistan-Sri Lanka Higher Education Corporation programme), Miss Kalsoom (Press Attache, Pakistan Higher education commission in Colombo, Dr. Zain ul Abdin (Advisor, Foreign Students Affairs, University of Agriculture (UAF) Faisalabad, Pakistan, Prof. Syed Amir Iqbal (Dean, Faculty of Mechanical and Manufacturing Engineering, NED University of Engineering and Technology, Karachi, Pakistan, Dr. Tayyabu Amir, Director Admission, DOW University of Health Sciences, Karachi Pakistan, Mr. Sanum Soomro (Director Quality Assurance Cell, DOW University of Health Sciences, Karachi, Pakistan and Dr. Shabarm Gul (Assistant Professor, Hospitality and Tourism Management, Institute of Management Sciences, Peshawar, Pakistan included in the Pakistan delegation.



Both undergraduate and post graduate students and staff members of the University participated in the event. Available scholarship opportunities for Master and Ph.D. students in Pakistan were presented by the Pakistan Higher Education Commission. There was an interactive discussion session targeting to explore possibilities on research collaborations, joint Master and Ph.D. programmes and student and Staff mobility programmes by the resource persons of the event.



4. Worksoop on Sound management of mercury and mercury containing waste

02/03/2023



A workshop organized by the National cleaner Production Centre and Ministry of Environment in collaboration with the PGIS on "Sound management of mercury and mercury containing waste" was held on 02nd March 2023 at the auditorium of the PGIS.

This one day training programme was organized with the objective of building capacity on sound management of mercury and mercury containing waste for the industry, education and health sector stakeholders. The training programme provided a valuable opportunity for stakeholders to discuss minimizing mercury contamination during handling and use of mercury.

Following professionals contributed for the workshop as resource persons.

Professor Parakrama Karunaratna, Department of Chemical and Process Engineering, University of Peradeniya

Professor Jagath Premachandra, Department of Chemical and Process Engineering, University of Moratuwa

Dr. Udaya Jayasundara, Institute of Chemistry Ceylon



5. PGIS Launches a new Advanced Certificate Course In Biomedical Sciences

11/03/2023



Postgraduate Institute of Science launched a new Advanced Certificate Course in Biomedical Sciences. The inauguration ceremony was held on 11th March 2023 at the seminar room of the PGIS. Prof. M.D. Lamawansa, Vice chancellor, University of Peradeniya graced the occasion as the chief guest. Prof. H.M.T.G.A. Pitawala, Director, PGIS, Co-coordinators of the Course, teaching panel members and the students of the 1st batch took part in the event.

Biomedical Science is the basic science that underpins medicine, making it the fundamental knowledge and skills required for healthcare professionals.

The programme is a result of the demand and need in the change of direction in the field of Biomedical Science in the world and the country. The programme is taught by a well-trained lecturing panel representing the University of Peradeniya and Virginia Commonwealth University in the US. A wealth of industry affiliations partaking in the practical component of the course was a big highlight.

Dr. Priyanga Wijesinghe, and Mr. Nadun Madanayake from the Department of Botany of the Faculty of Science, University of Peradeniya act as the co-coordinators of the programme.



Dr. Priyanga Wijesinghe
priyangaw@pdn.ac.lk



Mr. Nadun Madanayake
nadunm@sci.pdn.ac.lk

6. Institutional Review – 2023

11/05/2023



A review panel led by Prof. Nazeera Salim, Prof. D. Achini M De Silva and Prof. Sisira Ediriweera visited the PGIS as a part of the institutional review of the University of Peradeniya on 11th May 2023.

Prof. H.M.T.G.A. Pitawala, Director, PGIS delivered a presentation introducing the PGIS and its activities at the beginning of the review. The review panel conducted several meetings with the chairpersons of committees, programme coordinators, staff responsible for student support and welfare, members of teaching panels, administrative and non-academic staff, representatives of alumni associations and other external stakeholders and representatives of students followed by a visit to laboratories and facilities during the review.

Institutional Review is a quality assurance evaluation conducted by the University Grant Commission (UGC) in all state universities.

Dr. Karunananda Pemasiri, Coordinator of the Internal Quality Assurance Cell of the PGIS coordinated the event at the PGIS.



7. Scientific Discussion “Ancient Irrigation Systems: Lessons from the Past”

17/05/2023



A scientific discussion on “ Ancient Irrigation Systems: Lessons from the Past” was held on 17th May 2023 at the auditorium, PGIS. The discussion was organized by the Centre for Environmental Sustainability (CES), University of Peradeniya in collaboration with the PGIS.

Eminent scholars Prof. C.M. Madduma Bandara and Dr. P.B. Dharmasena participated in the discussion as resource persons. Prof. Muditha P. Perera, cocordinator of the M.Sc. in Water Resource Management moderated the discussion. Prof. H.M.T.G.A. Pitawala, Director, PGIS, Prof. Tilak Hewawasam, Director, Centre for Environmental Sustainability and Prof. H.G. Dharmagunawardhane, cocordinator, M.Sc. in Water Resource Management also attended the event.



8. Orientation Programme of the MSc. in Medical Microbiology

19/05/2023



Orientation programme of the new intake of M.Sc. students registered for the Medical Microbiology (2022 batch) was held at the conference hall of the PGIS on 19th May 2023.

Welcome speech and an introduction to the PGIS was given by Prof. H.M.T.G.A. Pitawala, Director, PGIS. Then, Prof. Sumudu C.K. Rubasinghe, the chairperson of the Board of Study in Plant Sciences addressed the gathering. A short introduction about the programme was done by the coordinator of the programme, Prof. F. Noordeen. Dr. A.D.S.N.P. Athukorala introduced the curriculum of the Medical Microbiology programme and the outline of the independent study. Finally, a question and answer session was held to clarify the matters raised by students related to the programme.

M.Sc. in Medical Microbiology is conducted by the Board of Study in Plant Sciences. This programme aims to produce scientists knowledgeable in applying modern methods of diagnosis of infective diseases caused by viruses, bacteria, fungi and other parasites in diagnostic microbiology.



9. Science Education Programme for Chinese Students

22/05/2023



M.Sc. in Science Education (level 9) programme for the Chinese students was commenced on 2nd May 2023 following the memorandum of understanding signed by the PGIS with the Tomorrow Technology Education Center (TTESC), a leading education provider in China, on 6th February 2023.

The Postgraduate Institute of Science, University of Peradeniya has reached an agreement with the TTESC to offer a Master of Science Education (Level 9) programme for Chinese students under the purview of the Board of Study in Science Education. Following the normal admission procedure, 27 students have been selected to follow the Master of Science Education programme for the 2023/2024 academic year. Online lectures of the Semester I started on 22nd May, 2023. Currently, they are here in Sri Lanka for a 2 months period to attend on-site lectures, examinations, workshops, field visits etc. They will be staying here till the end of October, 2023.



10. Convocation

23/05/2023

Postgraduate students of the PGIS who completed their academic year in 2021 were awarded respective degrees at the evening session of the 85th General Convocation of the University of Peradeniya on 23rd may, 2023.

**Doctor of Philosophy**

Kumarasinghe KDMSPK
Mendis ASS
Balasooriya BMRS
Dissanayake DMSN
Ekanayake E M U S B
Kumari JMKW
Samarasinghe BRCP
Gunasekara RDA
Premarathna U M B
De Silva DI
Nugapola NWNP

Master of Philosophy

Liyanage N M N
Karunarathne D G B C
Abeysingha D U G S N
Suraweera R K
Deen F A
Shakoor IF
Wijesinghe WMKEH
Baheej MAA
Abeykoon AMKL
Chandrasiri I L U
Sherminie LPG
Paranavithana T M
Pathmanathan R

Jayasinghe RMNPK
Rifkhan MNM
Uthpala N G L N
Kulasinghe H P G T N
Jarashanth S T
Lakmali S M M
Sakeetharan T
Bandara AMRS
Tharmarajan M
Satkunanathan A

Master of Science

Clinical Biochemistry
De Silva DPM
Kumari GCP

Analytical Chemistry
Chandrasiri T W G S U
Balasooriya B A A R

Industrial Chemistry
Sarangi K A N
Dilhani K G S S

Nanoscience & Nanotechnology
Rathnayake PGDV
Bhani GGAS
Rajapaksha MCM

Gonapaladeniya G D M C
Dissanayake S M B
Hettiarachchi S S
Hettiarachchi H A I M
Bandara H M A
Bandara M M A G
Hettiarachchi N M
Bandara S R W M I S
Wickramarathne D C N A

Disaster Management

Lathiscumar S
Munasinghe G C M K
Kodithuwakku A I
Hewamanne AU
Tennakoon TMP SB
Premarathna M M S M

Engineering Geology & Hydrogeology

Rathnayake RMIU
Lakmali DGED
Karunarathne K M P C
Sayakkara H S P
Bandara P M G R
Kumara S M S P
Ariyakumara W A K S

10. Convocation Cont.

Gemology & Industrial Minerals

Wewegeedara W G C N
Wijewardane S
Dasanayaka D L
Jayamali M K C

GIS & Remote Sensing

Swarnamalie MU
Madurasinghe MAPS
Yogakanthan A
Dissanayake H M A S
Bandara D G T I
Gamage A K
Pinthuja K
Udayasiri B M G J
De Soysa E J S
Premawansa N V S D
Gunapala E A D A P P

Biodiversity, EcoTourism & Environment Management

Gunawardana WMC
Kumari GRVH
Aberathne MASUM
Ranaweera RMKSR
Lakmali WPD
Kumar B P R
Siriwardhane H M S D
Perera K K A

Environmental Science

Sithumini PI
Galappaththi MCA
Jayawardena SBADY
Sritharan T

Industrial Mathematics

Gunathilaka H M B I
Pieris YTP
Gamachchi G G D M G
Withanage S S

Medical Microbiology

Kuthubdeen S B
Sathgurupathi I U I B M
Punchihewa P J P
Kumari H B A U
Rathnayake RAMK
Ihthisham H S M
Rahumath M S S

Pharmaceutical Botany

Poobalasingam R

Science Education

Jayawardane EMIN
Amith F S
Bandara M R A S M
Perera MWG
Kumara GRSP
Virajith HKLB
Gajanayake GMHP
Prasad KHN
Karunadasa A D N
Bandara G G H M H S
Dissanayake D M M
Dissanayake D M N K
Arampola PWIS
Prishanthi E A A
Parthipachuthan S
Somathilaka D M S K
Sellar A N
Herath HMSP
Abeyakoon AMEK
Weerasinghe C C
Amarasinghe Y W H M
Withanage A P
Senavirathne D W M H W I K
Deshapriya W A S
Alahakoon A M G K K
Veeraputhiran S
Premasiri K A
Niroshani D M M
Edirisinghe G G N
Perera H A M
Bandara T M L P
Vidanapathirana A I
Priyadarshani M N
Edirisinghe E M C P
Kulathilaka H A N C
Wasana G A M
Chaminda K G L
Manoranjani S L N
Dhammika P H

Applied Statistics

De Silva J W E W

Computer Science

Wijewardhana AMSK
Darshani THD
Nandasiri W P B
Vijayakanthan G
Puvanendran R
Hemakasiny V
Rathnayake T G R M L R

Information Technology

Pinnawala H A K B
Jayarathne S S

Fish And Wildlife Managent

Abeywardana V P M K

List of Masters (SLQF Level 09)

Master of Experimental Biotechnology

Maduwanthi G T S
Ranawaka M S N

Master of Analytical Chemistry

Dasanayake US

Master of Nanoscience & Nanotechnology

Hansadi J M C
Rajapakse R M S I

Master of GIS & Remote Sensing

Perera G M A C
De Silva T C S
Ranasinghe P A U
Wanigasinghe I M

Master of Biodiversity, EcoTourism & Environment Management

Rajapaksha RMAOA
Athukorala WEP
Nikalanda N W D E N
Perera THS
Somachandra G D K I
Silva HKAD

Master of Environmental Science

Lavakumaran A
Dissanayake D M L I
Athukorala A N
Dissanayaka B M S M
Katudampe K T I S
Bandara H D S D
Kumari Y S P
Dias M A S K
Dahanayake N T
Godagama G V A D C
Dias N A G N
Marasinghe U S S
Priyadarshani H M C
Pushpakumara P M U
Thilakarathna PHS
Weerasinghe W D G B
Chandrasiri B G A F
Madhuwanthi Y A P I
Jayamini H G T
Mudannayaka M M M K
Kumari S M S N
Kodithuwakku K M P L
Ranaweera R A C B

10. Convocation Cont.

Master of Industrial Mathematics

Weerasooriya WWRWMBC
Thushanthani R
Dayalini V

Medical Physics

Chandrasena D F T P

Physics of Materials

Sri Kodikara M M P

Pharmaceutical Botany

Gunathilake H B S L
Wijayarathna T S G S B
Seelawansha J S K
Madushanga G Y D
Mithurendran R
Rankothgedara S

Applied Statistics

Roshan AMF
Wijesundara WRPMS
Thilakasiri AVK
Thanusika T
Hathurusinghe H R T

Computer Science

Wickramasinghe BMGSTSK
Bandara W A M D M
Seneviratne O V
Ekanayake E M T Y K
Kulathunga W G C W K
Jayawardane E M S D
Sivakumar P
Kalendra D G D V R
Arulnesan P N
Vithanage J V
Wanasinghe T D
Wanigarathne J A G A
Adikaram A M C J
Sahansith A P P
Razeeth M S S
Ranasinghe P A N S
Rajapaksha I P P K
Jayawardane U M T
Jayathilake M U B
Edirisinghe M P
Dissanayake D M S R B
Attanayake A M N D K
Abeyasinghe A M U J B

Data Science

Fernando H D
Kumari G R N D
Aashiq M N M
Gangani W G A
Dissanayake M M I S

Wijekoon W M D K
Weerakkodi A W A R C
Wickramaratne T N
Nishshanka S M
Mapa M M C H
Abeyasinghe A M W R
Nallaperumage G M
Senanayake S M R B
Gamage L
Ali M L I

Applied Epidemiology

Idirisinghe I A W W
Sedara S P K N
Ekanayake E M J K B
Jayasinghe R S

Master of Science (SLQF Level 10)

Master of Science in Medical Physics

Bhusal Y N
Pokhrel B M
Rathnayake N M M S

List of M.Sc. (Coursework)

Analytical Chemistry (CourseWork)

Herath HMHM
Dissanayake DMLK
Karunathilake EMBM
Himshani N B
Withana W H P
Jeyakumar A

Industrial Chemistry (Coursework)

Wijerama NK
Senarathna GDAP

Nanoscience & Nanotechnology (Coursework)

Dunuweera SP
Dharmarathne WAIK
Rambukwella IWNN
Athauda A R S M
Wickramasinghe W M T N
De Alwis L S T L
Illukkumbura S P I M I P
Kulathunge R S

Engineering Geology & Hydrogeology (CourseWork)

Ekanayake G B E M D M
Dahanayaka D R I N
Niroshan P H
Bandara H A A I S

GIS & Remote Sensing (Coursework)

Kusalasiri M A H
Eranga R L A A

Environmental Science (Coursework)

Piyathara PAHR
Ranasinghe R A M I
Herath H M D T K
Gunadasa D M N H
Balasubramaniam M

Industrial Mathematics (Coursework)

Dassanayake DWRL
Piyasiri RP

Medical Physics (CourseWork)

Dassanayake A N
Premarathna R M C N
Nishshanka T N M K C
Bandara S M D R

Physics of Materials (CourseWork)

Rupasinghe RAGS
Dharmaweera ABS
Liyanage CU
Rathnathilaka K A C
Karunarathne K H I M K

Pharmaceutical Botany (Course Work)

Rathnayaka T G R M A M
Jayasiri S A U S K
Nissanka P I

Applied Statistics (Course Work)

Senavirathna D M H D
Vajirani K H R
Gunarathne H A T

Computer Science (CourseWork)

Sivabalan S
Dissanayaka DMSK
Bakmeedeniya A H M T C
Amjath M I M
Santhanakrishnan K
Ihalagama I R H S
Kuleswararajan K
Thennakoon T M A B
Thalgahagoda A U B
Krishnananthan S

Information Technology (CourseWork)

Abdullah M F M
Kaluarachchi KASE
Fahima M M F
Jayasinghe B M D H
Jaleel T A
Madhushan K M

11. Webinar - “Overcoming Challenges in Postgraduate Years and Beyond”

10/06/2023

A webinar was held for postgraduate students on “Overcoming Challenges in Postgraduate Years and Beyond” on 10th June, 2023 which was attended by a large number of postgraduate students. The webinar was organized by the Counseling and the Grievance Committee of the PGIS with the participation of both local and expatriate resource persons.

Dr. Thiloka C. Ariyasena, the Coordinator of the event delivered a speech on “overcoming challenges in postgraduate years” at the outset of the programme.

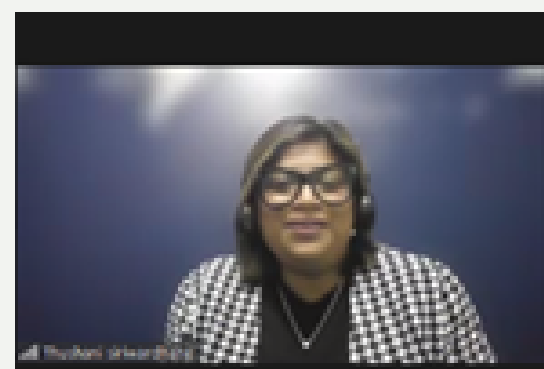
Dr. Simal Samaranayake, a research scientist, Spark Therapeutics, USA delivered a speech on “Getting adjusted to leadership in industrial sector after graduation”.

Prof. Roshan W. Gunasekera, Department of Neurology, Yale School of Medicine, USA talked about “On reaching a faculty position”.

Dr. Thushani Siriwardhane, senior clinical research scientist, Everlywell Inc, USA talked about “Transition from Chemistry to Clinical Research”.

Prof. Ajith Karunaratne, Saint Louis University, MI, USA delivered a speech on “Everything looked insurmountable”.

There was a panel discussion and questions and answers session at the end of the programme.



12. Workshop to Establish a flagship space and planetary geoscience research program in Sri Lanka

28/06/2023

A workshop was held on 28th June 2023 at the Seminar Room in PGIS in view of establishing a flagship space and planetary geoscience research programme in Sri Lanka. Dr. Suniti Karunatilake, Planetary Science Laboratory, Geology & Geophysics, Louisiana State University (LSU), USA and Dr. Rohana Chandrajith, Geology Department, University of Peradeniya (UoP) coordinated the workshop and moderated the discussion.



Prof. H.M.T.G.A. Pitawala, Director, PGIS, University of Peradeniya gave the welcome remarks at the beginning of the inauguration session of the workshop.

Prof. W.M.T. Madhujith, Deputy Vice Chancellor, University of Peradeniya and Prof. Sanath Rajapaksha, Dean, Faculty of Science, University of Peradeniya also spoke during the inauguration session and presented an overview to research and education in the University of Peradeniya. Prof. Suniti Karunatilake described the importance and objectives of the project. Prof. Nanda Balasooriya, Chairman, Board of Study in Earth Science, PGIS delivered the vote of thanks at the end of the inauguration session.



The workshop was included several sessions followed by the inauguration session. Various resource persons contributed for each session. The workshop included following session topics.

- Research directions at NASA centers against the backdrop of NASA's Moon to Mars program
- Planetary biogenicity, Mars-context geology, and machine-learning data analysis anchored in Lanka
- General geology of Sri Lanka, Thermal springs, Hydrothermal deposits and carbonatite provenance pathways across Lanka and Mars
- NASA, US-NSF, Fulbright, international graduate program, local funding venues and career networking
- Secondary school NASA-SUPPR level research anchored in Lanka's Mars-context geology
- Emergent planetary research themes across international Research equivalent universities and space agencies
- Planetary and geo-archaeology tourism in Lanka
- Discussion of fine arts (fiction, miniseries, film, art and design, music, photography etc.) inspired by Lanka's Mars-context geology
- Inspiring mass communication on space and planetary geoscience in Lanka

The workshop was followed by a field programme.



13. Register for Your Dream Postgraduate Course

Ph.D. | M.Phil. | Masters | Postgraduate Diploma

The PGIS offers postgraduate training in a wide range of disciplines in Science. The academic programmes of the PGIS are conducted through the following board of studies

- *Biochemistry and Molecular Biology*
- *Biomedical Sciences*
- *Chemical Sciences*
- *Earth Sciences*
- *Environmental Science*
- *Mathematics*
- *Physics*
- *Plant Sciences*
- *Science Education*
- *Statistics & Computer Science*
- *Zoological Sciences*

M.phil. / Ph.D. RESEARCH DEGREE PROGRAMMES

The PGIS offers postgraduate research programmes leading to the award of Degree of Master of Philosophy (M.Phil.) and Degree of Doctor of Philosophy (Ph.D.), which involve course work and research in selected areas of study. The medium of instruction shall be English. A candidate may normally register for an M.Phil./Ph.D. Degree programme in a chosen field of study with the approval of the relevant Board of Study.

14. Courses offered by PGIS

M.Sc. DEGREE PROGRAMMES

At present the PGIS offers M.Sc. degree programmes in the following disciplines.

Biochemistry and Molecular Biology

- Clinical Biochemistry
- Experimental Biotechnology
- Molecular Biology and Biotechnology

Chemical Sciences

- Analytical Chemistry
- Industrial Chemistry
- Nanoscience and Nanotechnology

Earth Sciences

- Disaster Management
- Engineering Geology and Hydrogeology
- Gemmology and Industrial Minerals
- GIS and Remote Sensing
- Oceanography
- Water Resources Management

Environmental Science

- Biodiversity Ecotourism and Environment Management
- Environmental Science

Mathematics

- Industrial Mathematics

Physics

- Medical Physics
- Physics of Materials

Plant Sciences

- Biodiversity Conservation Management
- Medical Microbiology
- Pharmaceutical Botany
- Plant Sciences
- Postharvest Technology of Fruits and Vegetables

Science Education

- Science Education

Statistics and Computer Science

- Applied Statistics
- Computer Science
- Data Science and Artificial Intelligence
- Information Technology (IT)

Zoological Sciences

- Applied Epidemiology
- Fish and Wildlife Management

POSTGRADUATE DIPLOMA

Science Education

The programme will be of twelve month duration and, consists of coursework and an independent study on an area of student's interest in science education. Coursework will be conducted over a period of two semesters of 15 weeks (during weekends.) Continuous attendance is compulsory throughout the programme of study. The programme of study consists of six compulsory courses including teaching practice and an independent study and four optional courses. Satisfactory completion of a minimum of 24 credits including coursework, teaching practice, independent study with a GPA of not less than 2.75 is required to obtain the Postgraduate Diploma in Science Education.

15. Research Congress of the Postgraduate Institute of Science (RESCON 2023)

3-4/11/2023

The Premier Postgraduate Research Congress of Sri Lanka

For details, visit <http://www.pgis.lk/rescon2023/>

The PGIS will hold its annual research congress (RESCON) for this year on November 3rd to 4th at the Postgraduate Institute of Science, University of Peradeniya. The RESCON has been a key research meeting in the country providing avenues for knowledge sharing and networking among local and foreign scientists, scholars and postgraduate students. Dr. Thilini Weeraratne, a Senior Lecturer attached to the Department of Zoology of Faculty of Science, University of Peradeniya is chairing the RESCON 2023, while Dr. Kapila Wijayaratne, a senior lecturer attached to the Department of Physics of the Faculty of Science, University of Peradeniya is serving as the secretary of the Congress.

Scientific sessions of the RESCON 2023 will be held under the themes of Earth & Environmental Sciences, ICT, Mathematics, & Statistics, Life Sciences, Physical Sciences, and Science Education. Prof. Kosala Weerakoon, a well accomplished scholar and educator currently serving as Professor in Medical Parasitology, Faculty of Medicine and Allied Sciences (FMAS), Rajarata University of Sri Lanka (RUSL) will deliver the keynote speech.



Chairperson
Dr. Thilini Weeraratne



Keynote speaker
Prof. Kosala Weerakoon

Important Dates

Notification of Acceptance	30th Aug
Submission of Revised Abstracts	15th Sept
Early Bird Registration	15th Sept
Regular Registration	25th Sept
Inauguration	3rd Nov
Technical Sessions	3rd & 4th Nov

Plenary Speakers

Prof. danny O' Hare
Professor of Biosensor Technology

Prof. Shironica Karunanayake
Professor in Educational Technology

Prof. Johannes Barth
Professor of Applied and Environmental Geology

Dr. Chaminda Ranasinghe
Founder/ Chief Executive Officer of IDEAHUB(Pvt)Ltd



2023
PGIS NEWS
Volume 23, No.1

Editorial Board

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