**CURRICULUM VITAE**

**Rohana Chandrajith**

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|  | **Brief Personal Statement**   * Working as a professor at the University of Peradeniya, Sri Lanka, and having over 30 years of teaching and research experience. * Mainly involved in research in the field of environmental geochemistry with a particular interest in bridging chemical, biological and geological sciences to address multi-faceted environmental problems, including hydrogeochemistry and medical geology. * Current projects include freshwater geochemistry, application of isotopes in low-temperature geochemical processes, investigating environmental relationships with human and animal health, and reconstructing the Holocene climate using geochemical markers. * P**ublished over 160 research papers** in well-reputed international journals and written 3 books and 11 book chapters with a **Google H-Index of 38**. * Co-author of the “Introduction to Medical Geology” book, published by Springer, Germany. * Recipient of the prestigious **Georg Forster Research Award** from Alexander von Humboldt Foundation Germany (2022). * Fellow of the National Academy of Sciences, Sri Lanka. |

**1. PERSONAL INFORMATION**

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| **Full Name** | Rajapaksha Liyanarachchige Rohana Chandrajith  (Rajapaksha L.R. CHANDRAJITH) | |
| **Gender** | Male | |
| **Date and Place of Birth** | 1963 June 10 (Gampaha, Sri Lanka) | |
| **Citizenship** | Sri Lankan | |
| **Passport No.** | N9892785 | |
| **Present Addresses** |  | |
|  | **Office:**  Department of Geology  University of Peradeniya  Peradeniya, Sri Lanka  Telephone (office):+94-81-2394218;  Mobil: +94-77-7812392  Fax: +94-81-2388018 (attention: Name)  Email: rohanac@sci.pdn.ac.lk | **Home:**  C-57, University Quarters, Augusta Hill  20400 Peradeniya, Sri Lanka  Telephone (home):+94-81-2386319;  Mobil: +94-77-7812392  Email: rohanac@hotmail.com |

**2. Career Summary**

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| 1988 | Completed the BSc degree in Geology |
| 1988-1990 | Trainee Geologist at National Aquatic Research Agency- Sri Lanka |
| 1990-1992 | Assistant Lecturer- University of Peradeniya, Sri Lanka |
| 1992-1994 | MSc student - Shimane University, Japan |
| 1994-1996 | Lecturer- University of Peradeniya, Sri Lanka |
| 1996-1999 | PhD Student –University of Erlangen-Nürnberg, Germany |
| 1999-2002 | Senior Lectuere- Sabaragamuwa University of Sri Lanka |
| 2002-2008 | Senior Lectuere- University of Peradeniya, Sri Lanka |
| 2006-2007 | George Foster Research Fellowship, Germany |
| 2008-2016 | Professor in Geology, University of Peradeniya, Sri Lanka |
| 2016- | Senior Professor in Geology, University of Peradeniya, Sri Lanka |
| 2022-2023 | George Forster Research Award, and visiting Professor, University of Erlangen-Nürnberg, Germany |

**3. EDUCATION BACKGROUND**

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| **Degree** | **Date Obtained** | **Date enrolled** | **Institution** | **Study area (Major)** |
| PhD. | 1999.06.19 | 01.09.1996 | Friedrich-Alexander University of Erlangen-Nürnberg, Germany | Geochemistry |
| M.Sc. | 26.09.1994 | 01.10.1992 | Shimane University, Japan | Chemistry |
| B.Sc. | 19.09.1988 | 02.01.1984 | University of Peradeniya, Sri Lanka | Geology |

**4. PROFESSIONAL QUALIFICATIONS/FELLOWSHIPS**

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| \* | Fellow of National Academy of Sciences, Sri Lanka. |
| \* | Fellow of the Institute of Geology, Sri Lanka. |

**5.** **CURRENT POSITION**

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| 12.09.2008 to date | Professor in Geology |

**7.** **PREVIOUS ACADEMIC POSITIONS**

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| **from** | **To** | **Position** | **Reason for leaving** |
| 2008 Sept. | 2016 Sept | **Professor in Geology**  University of Peradeniya | Promoted |
| 2002 Oct. | 2008 Sept. | **Senior Lecturer**- II  University of Peradeniya Sri Lanka | Promoted |
| 1999 Dec. | 2002 Sept. | **Senior Lecturer-**  Sabaragamuwa University of Sri Lanka | Resign and accept the position at the University of Peradeniya |
| 1994 Oct | 1995 Sep. | **Lecturer**  University of Peradeniya Sri Lanka | resigned |
| 1990 | 1992 | **Assistant Lecturer**  University of Peradeniya Sri Lanka | To accept the MSc position at Shimane University, Japan |

**8. AWARDS, PRIZES, FELLOWSHIPS AND HONOURS**

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| 2022/23 | Georg Forster Research Award from Alexander von Humboldt Foundation (Germany). |
| 2019 | Alexander von Humboldt Research Fellowship (Germany); |
| 2018 | Committee of Vice-chancellors and Directors (CVCD) Excellence award -Most Outstanding Senior Researcher in Sri Lanka in Physical Sciences (lifetime award). |
| 2018 | National Awards for Science & Technology Achievements for Excellence in international collaboration for the advancement of S&T (National Science Foundation, Sri Lanka). |
| 2016 | Ananda Coomaraswamy Medal from the Geological Society of Sri Lanka (awarded considering the contributions to the advancement of the geology of Sri Lanka). |
| 2012 | National Research Council, Sri Lanka Merit Award for Scientific Publications. |
| 1999-2018 | The President’s Research Award (Sri Lanka) 12 times from 1999 to 2018. |
| 2006-2007 | Georg Forster Research Fellowship from Alexander von Humboldt Foundation (Germany). |

**8. SCIENTIFIC IMPACT OF RESEARCH**

**(a complete list is attached as an annexure)**

**Publications:**

Books- 1 (International Publishers)

Dissanayake CB, **Chandrajith R** (2008) Introduction to Medical Geology-Focus on Tropical Environment, Springer, Heidelberg, 297 pp (ISBN 978 642 00484-1).

2 (Local)

Book chapters - 11 (International Publishers), 1 (local Publisher).

Articles in journals (peer-reviewed publications) - 163

Research Communications- over 140 (provided upon request).

Research Gate: <https://www.researchgate.net/profile/Rohana_Chandrajith>

Google Scholar: <https://scholar.google.com/citations?user=kd7r8CUAAAAJ&hl=en>

Scoupus: <https://www.scopus.com/authid/detail.uri?authorId=6602466708>

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| **9. ACADEMIC REFEREES** |  |  |
| **Prof. Penny Vlahos**  Department of Marine Sciences  University of Connecticut  1080 Shennecossett Rd.  Groton, CT 06340. USA  t: 860-405-9269  E: penny.vlahos@uconn.edu  [https://env.chem.uconn.edu](https://env.chem.uconn.edu/) | **Prof. Johannes C. Bath**  Lehrstuhl für Angewandte Geologie Friedrich-Alexander-Universität Erlangen-Nürnberg GeoZentrum Nordbayern Schlossgarten 5 D- 91054 Erlangen,  GERMANY t: +49 (0)9131 8522621 f: +49 (0)9131 8529294  E: johannes.barth@fau.de  <https://www.gzn.nat.fau.de/angewandte-geologie/hydrogeologie/prof-johannes-barth-phd/> | **Prof. Joyanto Routh**  Professor and Head of Vernadsky Section  Department of Thematic Studies – Environmental Change  Linköping University 581 83 Linköping  SWEDEN  Tel: +(46)13282272;  email: joyanto.routh@liu.se  <https://liu.se/en/employee/joyro37> |