

Sujata N Gamage

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Sujata is a scientist turned policy analyst. Her area of expertise is strategic analysis and planning in the public sector with a special interest in education and ICT in education covering all levels of education from early childhood to tertiary. She also has expertise in electoral reforms and the political system in Sri Lanka.

Her career in policy analysis spans over nearly thirty years beginning in USA from 1994 serving as (a) Administrator of Research Support Programs at the Ohio Board of Regents, the higher education coordinating body in Ohio, USA (b) Strategic Planning Specialist at the Ohio State University, developing strategic indicators for that university, (c) Analytic Director of a team of consultants at QRC Macro International in Bethesda, Maryland, responsible for conducting and reporting on science resources for the US National Science Foundation.

Since returning to Sri Lanka in 2002 she has served as (a) Consultant to the University Grants Commission (UGC) of Sri Lanka developing a faculty quality ranking for the system and a corporate plan for UGC, and (2) Director-General of the Tertiary and Vocational Education Commission of Sri Lanka, initiating the implementation of a national vocational qualification framework for Sri Lanka.

She is currently a Senior Research Fellow at LIRNEasia (www.lirneasia.net), a regional think tank based in Colombo, Sri Lanka, and Co-coordinator of the Education Forum Sri Lanka, an independent platform for policy dialogue and advocacy in education.

Her policy outputs in education in Sri Lanka include (1) a strategic plan for the Department of Examination of Sri Lanka; (2) A strategic plan for the Ministry of education in the Eastern province of Sri Lanka (3) Corporate Plan for University Grants Commission of Sri Lanka and (4) Twenty-one policy dialogues and as many policy briefs as outputs through the Education Forum Sri Lanka (See <https://educationforum.lk/category/events/>). The latest policy dialogue was on “Meeting the Demand for Higher Education: Strategies Australia, Bangladesh & Sri Lanka.”

Her recent research in education includes (1) developing and testing a lesson-plan toolkit for authentic learning post-pandemic (2) a study of innovations in teaching and learning during COVID-19 in Sri Lanka and Bangladesh (3) an evaluation of ICT use in schools in Sri Lanka (4) ICT for development or ICT4D education in universities in five countries in the Asia Pacific (5) Indicators of workforce readiness for the 21st century in the context of ICT-enabled freelance work; and (6) a systematic review of factors affecting the use of ICTs in the classroom by teachers.

In her previous career as a university teacher and researcher in Chemistry she has served as a member of the faculty in the University of Sri Jayewardenepura and the University of Colombo.

Sujata holds a Ph.D. in chemistry from the University of British Columbia and a subsequent Master’s in Public Administration from the Ohio State University of USA.

EDUCATION

- Master's in Public Administration, 1996, The Ohio State University, Columbus, OH, USA
- Ph.D. (Chemistry), 1985, University of British Columbia, Vancouver, B.C., Canada
- B.Sc., 1976, University of Sri Lanka, Peradeniya Campus, Kandy, Sri Lanka

EMPLOYMENT

2005-to date	Senior research Fellow, LIRNEasia
2006 - 2008	Principal investigator of the research grant agreement 104356-001 (2008-2010) with IDRC of Canada (CAD 450,000)
2004 - 2005	Consultant and Principal investigator of the research grant agreement 101678-004 with IDRC of Canada on Quality through Global Connectedness of Universities received through the University Grants Commission of Sri Lanka (USD 50,000)
2003 - 2004	Director General, Tertiary and Vocational Education Commission (TVEC), Sri Lanka
2002-2003	Consultant, University Grants Commission of Sri Lanka; Principal investigator of research grant agreement award number 0328729 with the National Science Foundation of USA
2001 - 2002	Visiting Scholar, Centre for Science, Policy and Outcomes, 1 Thomas Circle, NW, Suite 1075, Washington, D.C. 20002, USA;
2000 - 2001	Analytic Director, QRC Division of ORC Macro International, Bethesda, MD, USA
1998 - 2000	Strategic Planning Specialist, Ohio State University, Columbus, OH, USA
1996 - 1998	Administrator for Research support Programs, Ohio Board of Regents, USA
1976 - 1996	University teacher and researcher in chemistry, Sri Lanka and USA

ACTIVITIES & OUTPUTS

Education Reforms / ICT In Education

- 2023 Submission to the Parliamentary Select Committee of Sri Lanka on expanding opportunities for higher education
- 2021 Gamage, S.N. and Zaber, M. (2021). Teaching and learning in Distance mode in during Covid-19 in Sri Lanka and Bangladesh. National Conference on COVID 19: Impact, Mitigation, Opportunities and Building Resilience, Colombo, Sri Lanka at Colombo, Sri Lanka, January 27-28. https://www.researchgate.net/publication/349588597_Teaching_and_Learning_in_Distance_Mode_during_COVID-19_in_Sri_Lanka_and_Bangladesh
- 2021 A Study of Technical and Vocational Opportunities in Canada for Sri Lankan Youth, for the Canadian High Commission in Sri Lanka contracted through Advocata Institute, Colombo.
- Training and co-creating hybrid/blended lesson plans with teachers as part of a plan for post-pandemic return to school for children in Grades 4-9 at St Thomas' College, Mount Lavinia (lessonplans.educationforum.lk).
- Consultant on Digital Learning Value Chain report for Sri Lanka for UNESCO MGIEP Institute in New Delhi
- 2020 Gamage, S.N. (2020). ICT in Education in Sri Lanka. In *ICT in Education in Belt and Road Countries* (pp. 213-227). Beijing: Springer.

https://link.springer.com/chapter/10.1007/978-981-15-6157-3_12 and
<https://www.researchgate.net/publication/343962901> ICT in Education in Sri Lanka

- 2018 Indicators of Readiness of School Leavers for the Workplace of the Future, International Development Research Center (IDRC) of Canada project number: 108000-001.
<https://lirneasia.net/2018/10/readiness-of-school-leavers-for-the-workplace-of-the-future-event-report/>
<https://www.researchgate.net/publication/343963221> Readiness of School Leavers for the Workplace of the Future

ICT in Education in Sri Lanka. Beijing normal University and National Institute of Education Singapore. Research towards ICT in Education in Belt and Road Countries (pp. 213-227). Beijing: Springer. https://link.springer.com/chapter/10.1007/978-981-15-6157-3_12

Gamage, S. N, & Tanwar, T. (2018). Factors affecting the use of ICTs in the classroom by teachers: A systematic review of the literature. *Information Technologies & International Development*, 14 (Special Section).
<https://itidjournal.org/index.php/itid/article/download/1487/1487-4980-1-PB.pdf>

- 2017 Report of the Committee of Experts to make recommendations for improving the quality and standards of testing and evaluation in Sri Lanka, the Ministry of Education, Sri Lanka (Writer for the team)

Developing and open demarcations Web portal for building trust and consensus in electoral delimitation processes, for IDRC through LIRNEAsia 9Principal investigator)

- 2017 Gamage, Sujata, Sri Lanka: An overview in *Education in South Asia and the Indian Ocean Islands*. Editor(s): Hema Letchamanan, Debotri Dha; Series Editor: Colin Brock. London: Bloomsbury Academic. <http://www.bloomsbury.com/uk/education-in-south-asia-and-the-indian-ocean-islands-9781474244299/#sthash.47wAPJY4.dpuf> and
<https://www.researchgate.net/publication/343963200> Education in South Asia and the Indian Ocean Islands An Overview of Sri Lanka

Gamage SN, Tanwar T (2017) Strategies for training or supporting teachers to integrate technology into the classroom. *Education Rigorous Literature Review*. International Development Research Centre, Ottawa, Canada, and the Department for International Development, UK. [Report](#), Video

A holistic education approach is essential for keeping children in school for 13 years, *Economic Review*, April/June, Colombo: Peoples Bank

Reports on Planning processes, policies and initiatives in ICTD education at institutions of higher learning in Asia and the Pacific with a focus on Cambodia, India, Sri Lanka, Taiwan and Thailand. Project DA/LOA/2016-0002 executed through LIRNEAsia for the United Nations Economic and Social Cooperation for Asia and the Pacific (UNESCAP)
<https://www.unescap.org/resources/planning-processes-policies-and-initiatives-ictd-education-institutions-higher-learning>

<https://www.unescap.org/sites/default/d8files/Report-India%20final.pdf>
<https://www.unescap.org/sites/default/d8files/Report-Korea%20final.pdf>
<https://www.unescap.org/sites/default/d8files/Report-Sri%20Lanka%20final.pdf>
<https://www.unescap.org/sites/default/d8files/Report-Thailand%20final.pdf>
https://www.unescap.org/sites/default/files/Report-Cambodia%20final_3.pdf

- 2016 Developing a methodology to map actors involved in big data for development in the Global South for IDRC through LIRNEasia

Sujata N. Gamage (Dec 16). Accountability and Openness: Keys to higher education reforms in Sri Lanka. In *Proceedings of the Special Session on the Present Status and the Way forward for Public Universities in Sri Lanka*, Edited by Sunethra Weerakoon and Sirani M. Perera. International Industrial Mathematics Conference. Fingara Club, Rattanapitiya, Sri Lanka. Colombo: Vidya Publishers, pp. 69-82.

https://www.researchgate.net/publication/349763741_Accountability_and_Openness_Key_to_Higher_Education_Reforms_in_Sri_Lanka

- 2015 Indicators for evaluating student-centred outcome-based learning- for the Higher Education for the Twenty First Century (HETC) project of the World Bank.

Systematic review of the literature on “Strategies for integrating ICT in the classroom” (continuation)

Gamage, Sujata (2015). Impact assessment of capacity building initiatives: Lessons from CPRsouth. Policy Brief commissioned by International Development Research Center., Canada

Samarajiva, R., Gamage, S., Kapugama, N. (2015). “Research to Policy south: A mechanism to enhance and sustain contributions to policy from think tanks and university faculty,” Proceedings of Conference on status and role of social sciences research in Asia – emerging challenges and policy lessons, Indian Council on Social Science Research.

- 2014 Inter-Organizational Communities of Practice for Improved Organizational Performance,

http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2443989

- 2014 An Evaluation of the capacity building for policy Reforms through regional networks for the International Development Research Centre of Canada through LIRNEasia

Systematic review of the literature on “Strategies for integrating ICT in the classroom” - for DFID through PWC and LIRNEasia

Action research report on “Implementing a Holistic Education in Primary Schools in the Ampara Education Zone” commissioned by Ministry of education in Eastern Province of Sri Lanka

- 2013 Series of 30+ features on Careers and Qualifications for Wijeya Newspapers for publication on Sunday Times and “අද” national newspapers (January –June)

- 2013 Gamage, Sujata N. (2013). Evaluating for Equity in General Education. Fourth Biennial International Conference of the Sri Lanka Evaluation Society. Mount Lavinia, Sri Lanka, July 24-25.

- Gamage, Sujata N., Samarajiva, Rohan and Kapugama, Nilusha (2013, March). Organizing for Policy: A Social Network Analysis. *2013 EuroCPR*, Brussels, March 21-22.
<http://www.eurocpr.org/data/2013/Samarajiva.pdf>
- 2012 Gamage, Sujata N., Petersen, Il-Haam (2012, December). Merits of the Carnegie Classification Framework for Benchmarking the Performance of Universities in the South. *Journal of the World Universities Forum*, Volume 5, Issue 2, pp.73-88.
- Gamage, Sujata N., Samarajiva, Rohan and Kapugama, Nilusha (2012, September). Organizing for Policy Impact in Telecommunication: A Framework for Action. *2012 TPRC*, Washington, D.C., September 21-22
<http://ssrn.com/abstract=2032319>
- Gamage, Sujata N (2012, July). Communities of Practice for Inter-organizational Knowledge Management: An Empirical Study, Knowledge Management International Conference (KMICe), Johor Bahru, Malaysia, July 1-4.
<http://www.kmice.cms.net.my/ProcKMICe/KMICe2012/PDF/CR111.pdf>
- 2014 An Evaluation of the capacity building for policy Reforms through regional networks for the International Development Research Centre of Canada through LIRNEasia
- Systematic review of the literature on “Strategies for integrating ICT in the classroom” - for DFID through PWC and LIRNEasia
- Action research report on “Implementing a Holistic Education in Primary Schools in the Ampara Education Zone” commissioned by Ministry of education in Eastern Province of Sri Lanka
- 2013 Series of 30+ features on Careers and Qualifications for Wijeya Newspapers for publication on Sunday Times and “අද” national newspapers (January –June)
- 2010 Mapping ICT policy research capacity in Africa, Research ICT Africa, Capetown, South Africa
- 2010 Merits of the Carnegie Classification System: A User-Driven Multi-Dimensional Framework for Higher Education
- Council for Higher Education, Pretoria, South Africa. February 23, 2010
 - Council for Higher Education, Islamabad, Pakistan. April 27, 2010
 - Global Network for Economics of Learning, Innovation, and Competence Building Systems (Globelics), Kuala Lumpur, November , 2010
- 2008 Sujata Gamage and Samarajiva, R. (2008). Internet Presence as Knowledge Capacity: The Case of Research in Information and Communication Technology Infrastructure Reform. *Information Technologies & International Development*, North America, 4 1 03 2008.
<http://itidjournal.org/itid/article/view/304>
- Sujata Gamage (2008). Right to Education is Meaningless without Accountability in the Public Education Sector. *Law and Society Trust Review (Sri Lanka)*. Volume 18 Issue 248 June

Sri Lanka's Innovation System according to the 2008 "Building the Knowledge Economy" document of the world Bank - A critique. <https://lirneasia.net/2008/03/building-sri-lanka%E2%80%99s-knowledge-economy/>

Sujata N Gamage and OG Dayaratne Banda (2008). Education in Sri Lanka: An Economic Perspective. Sanvada Policy Brief 08. Pathfinder Foundation, Colombo, Sri Lanka

Linking knowledge to innovation in economy and society: The role of universities in Asia. Proceedings of a seminar held in Taj Samura, Colombo on January 25, 2007. <https://idl-bnc.idrc.ca/dspace/handle/10625/44793>

- 2007 Rohan Samarajiva and Sujata Gamage (2007). Bridging the Divide: Building Asia-Pacific. Information Society, Volume 23 , Issue 2 , March, Pages 109-117. <http://portal.acm.org/citation.cfm?id=1392727&dl=GUIDE&coll=GUIDE>
- 2006 Quality through Global Connectivity: Strategies for Universities in Small States, Technical Report to the *Research on Knowledge Systems (RoKS)*, International Development Research Center, Canada, 2006. <https://idl-bnc-idrc.dspacedirect.org/bitstream/handle/10625/30581/124723.pdf?sequence=1&isAllowed=y>
- 2006-7 Linking Knowledge to Innovation: Role of Universities; Funded by IDRC and implemented through the Pathfinder, US\$ 10,000, Grant agreement 101678-010
- 2006 Ranking Higher Education Institutions in Developing Countries: A Feasibility Study from Sri Lanka. Proceedings of the Sixth Annual Conference of the South East Association of Institutional Researchers in Langkawi, Malaysia, September 4-6, 2006, p. 316-319.
- Framework for Assessing and Ranking the Quality of University Faculty. Proceedings of the Sixth Annual Conference of the South East Association of Institutional Researchers in Langkawi, Malaysia, September 4-6, 2006, p. 320-326
- A Labor Market Information System for Higher Education, A User Perspective, *Workshop for Deans in Science, Humanities and Social Sciences*, University Grants Commission, March 17, 2006, Colombo, Sri Lanka
- 2005 Gamage, Sujata N. (2005) An Assessment of the Quality of Faculty in Humanities and Social Sciences in the Public University System in Sri Lanka. Journal of the University Librarians Association of Sri Lanka (Vol 9), pp 1-11. <http://www.sljol.info/index.php/JULA/article/viewFile/310/353>
- From Lecturers to Excellent Teachers: Preliminary Results in Evaluating Scholarly Capacity of Humanities and Social Science Lecturers in Sri Lankan Universities. 1st Annual Conference of the Sri Lanka Association for Improving Higher Education Effectiveness (SLAIHEE). 31st March 2005, University of Colombo

2004-6 Promoting excellence in teaching and research through global connectedness. Funded by IDRC and implemented through the University Grants Commission, US\$ 44,000, Grant agreement 101678-004 (GRANT)

Best practices in North-South research collaborations: A case study of Sri Lanka. Funded by the U.S. National Science Foundation, Award Number=0328729, US\$ 50,000 (GRANT)

2004 Promoting Excellence in Teaching and Research through Connectivity to Global Knowledge Networks: Strategies for a Small State, Research on Knowledge Systems Workshop, IDRC, Ottawa, Canada, April 24-26, 2004

Post-graduate Research and Norms of Scholarship. *University Grants Commission's Seminar on Postgraduate Research and National Development*, August 21, 2004, Colombo, Sri Lanka.

2003 From Provider to Facilitator: A New Role for Government in Tertiary Education, *Public Seminar Series-1, Sri Lanka Economics Association*, October 10, 2003, Colombo, Sri Lanka

Technical and Vocational Education: A Fresh Approach, *Marie Musaeus Higgins-Peter de Abrew Memorial Lecture*, Musaeus College, Colombo, Sri Lanka, August, 2003

2002 Sujata Gamage and Rohan Samarajiva. Science and Technology Inputs for Information and Communication infrastructure Development in Sri Lanka, *Proceedings of the Biennial Conference on Science and Technology, National Science and Technology Council of Sri Lanka*, Beruwela, Sri Lanka, September 5-7, 2002.

2000 A Profile of the Undergraduate population at the Ohio State University, an Analysis of the College Student Survey, *Resource Planning and Institutional Analysis*. Ohio State University. January 2000

1995-99 Reshaping Graduate Education in Science and Engineering. *Association of Women in Science Magazine*. Volume 28, Number 4, Fall 1999.

University Research Centers: A Benchmarks and Best Practices Study, Report to the Senior Vice Provost, *Office of Academic Affairs, Ohio State University*, May 27, 1998.

Attrition of Freshmen at the Ohio State University: An Analysis of the 1997 Student Satisfaction Survey. *of Academic Affairs, Ohio State University*. 1997.

An Evaluation of the Ohio Board of Regents Action Fund Program: Implications for Research Program Management. *The Ohio State University, School of Public Policy and Management*, 1996.

Human Health Risk from Power Frequency Electromagnetic Fields. Report of the Environmental Priorities '95 Committee, *Public Health Department, Columbus, Ohio, USA*, 1995.

Governance /Knowledge Networks

- 2023 Sectoral oversight committees in Parliament with youth participation (POLICY PAPER, Teamwork)
- Citizen participation in local government through Ward committee and standing committees in the Councils (POLICY PAPER, Teamwork)
- 2020 Proposals for electoral Reforms (POLICY PAPER, Teamwork)
- 2019 Developing online course content on policy research for the e-learning platform <https://cprsouth.org/2019/10/e-learning/> for the International Development Research Center (IDRC) of Canada
- Tracer study of participants from 2007-2019 in policy research conference series cprsouth.org
- State Owned Enterprises Report for Advocata, Colombo, Sri Lanka (Teamwork)
- 2017 Developing an open demarcations Web portal for building trust and consensus in electoral delimitation processes, for IDRC through LIRNEasia
- 2006-16 Taking Research to Policy course unit at CPRsouth.org conference series (2007-2016), Lecturer
- Young scholar Academy. CPRsouth.org conference series (2007-2016), Academic director
- Assessing ICT policy research capacity (ICT policy research knowledge mapping) in the global south for the CPRsouth conference (8 annual reports)
- (CPRsouth.org is a series of eleven conferences that were held annually from January 2007-August 2016 in different location across Asia and Africa to build policy research capacity in the global south.)
- 2012 Governance of basic local public services - 3rd Global Report on Decentralization and Local Democracy (GOLD III) - for United Cities and Local Government Asia-Pacific
- Green Jobs Asia – Data collection and analysis on solid waste personnel in Sri Lanka for the International Labor Organization
- Organizing for policy Impact in Telecom/ICT. With Rohan Samarajiva and Nilusha Kapugma. Telecom Policy Research Conference, Washington, D.C , September 21-23, 2012
- Communities of Practice for Inter-organizational Knowledge Management,: An empirical Study. Knowledge Management International Conference and Exposition, Johor Bharu, Malaysia, July 2-14, 2012
- 2011 Mapping ICT policy research capacity in Africa, Research ICT Africa, Capetown, South Africa
- 2011 Knowledge Networks or Skills Development in Local Government: A Policy Brief (2011). LIRNEasia, Colombo, Sri Lanka

http://lirneasia.net/wp-content/uploads/2009/06/Policybrief_Networks_E.pdf

Survey of Waste management at 5 Local Authorities Surrounding North Bolgoda Lake: A Policy Brief. LIRNEasia, Colombo, Sri Lanka

http://lirneasia.net/wp-content/uploads/2009/06/K2I_Cleancity_Policybrief.pdf

Communities of Practice for Developing and Diffusing Knowledge: A Study of Solid Waste Managers in Local Government in Sri Lanka. Asian Network for Economics of Learning, Innovation, and Competence Building Systems (ASIALICS). Hanoi, Vietnam, July 7-9, 2011.

https://www.researchgate.net/publication/371762738_Communities_of_Practice_for_Developing_and_Diffusing_Knowledge_A_Study_of_Solid_Waste_Managers_in_Local_Government_in_Sri_Lanka

A Framework for Assessing Municipal Solid Waste Management, Waste Safe, Khulna, Bangladesh, February 13-15, 2011

Taking Stock of the Asian Higher Education Landscape, World Universities Forum, Hong Kong, January 13-17, 2011

2011 Sujata Gamage and Chammi Gunatilake. A study of the performance of different types of officials in Solid waste Management in selected provinces of Sri Lanka 66th Annual Scientific Sessions, Sri Lanka Association for Advancement of Science (SLAAS), Colombo

Sujata Gamage and Anusha Wickramaratne. Results of a Pilot Survey to Develop a Clean City Ranking for Sri Lanka. 66th Annual Scientific Sessions, Sri Lanka Association for Advancement of Science (SLAAS), Colombo

Lessons in Knowledge Management for Policy Makers in Developing Countries: The Case of Solid Waste Services in Sri Lanka. Innovation Symposium. WITS University, Johannesburg, South Africa. February 24-26, 2010

2009 Panel on innovation systems (Glenda Kruss, Human Sciences Research Council, South Africa; Rasheed Sulaiman, Centre for Research on Innovation and Science Policy, India; and Sujata Gamage, LIRNEAsia, LIRNEasia@5 Conference, Colombo, Sri Lanka. December 9-11, 2009. <http://lirneasia.net/projects/lirneasia-at-5/>

2008-10 Linking Knowledge to Innovation in Government Services: The Case of Solid Waste Services in Local Government in Sri Lanka. Technical Report for grant agreement # 104356-001, International Development Research Center of Canada. http://lirneasia.net/wp-content/uploads/2009/06/TechnicalReport_K2I_2011Jul.pdf

2007 A Knowledge Network for Communication Policy Research in the Asia Pacific. CPRSouth1 Conference, Manila, Philippines, January 19-21, 2007. (<http://www.cprsouth.org/index.html/>)

Digital Content: Why K4D won't work without. Third International Conference of the University Librarians Association. Colombo, June 2007

- 2004 Global Knowledge Networks: Strategies for a Small State, *Research on Knowledge Systems Workshop*, IDRC, Ottawa, Canada, April 24-26, 2004
- 2003 Technology Inputs to Information and communication Infrastructure Development in Developing Countries, International Conference on Science, Technology, and Innovation, Center for International Development, Harvard University, September 23-24, 2002.
- 2002 Technology Inputs to Information and communication Infrastructure Development in Developing Countries, *International Conference on Science, Technology, and Innovation*, Center for International Development, Harvard University, September 23-24, 2002.
- 2001 Using the US National Science Foundation Science and Engineering Resource Surveys for Institutional Analysis
- Annual Meeting of the Association of American Universities Data Exchange, Annapolis, MD, April 3, 2001
 - Using the National Science Foundation's Survey of Earned Doctorates for Institutional Research at the Academic Program Level, *Association of Institutional Research Forum 2000*, Cincinnati, Ohio, May 21–24, 2000 (with Maia Bergman)
 - Using the National Science Foundation's Survey of Earned Doctorates for Institutional Research at the Academic Program Level. Annual meeting of the Association of American Universities Date Exchange, Madison, Wisconsin, MD, June 17, 2000
- 2000 Versatility of the Graduate Programs in the US. *Graduation Education in the New Millennium Symposium of the American Chemical Society National Meeting*, San Francisco, March 26, 2000
- 1997 Research Programs at the Ohio Board of Regents. Plenary Session Presenter, *Ohio Chapter of the Society for Research Administrators*, Columbus, Ohio, July 1997

Electoral Reforms

- 2023 Presentations on Adaptation of MMP electoral method to national and provincial levels using dual or triple member electorates, multiple venues.
- 2022 Electoral systems, Institute of Politics, Colombo, 2022 June 4 & 12. Lecturer
- 2018 Towards an improved PR electoral system: to address issues of violence, excessive campaign spending and distance between elected MPs and voters. Ministry of National Co-existence Dialogue and Official Languages Auditorium, Colombo, Dec 28. Presenter.
- International Practices in Electoral Reforms and Lessons for Sri Lanka. Stakeholder Discussion on the Current Electoral Process, PAFFREL, Waters Edge, Battaramulla. April 25. Panellist.
- 2017 Electoral Systems in Sri Lanka, Défense Services Command and Staff College, Sapugaskanda, Sri Lanka, May 12, 2017. Lecture.

What is this new MMP method for Provincial Councils? Serendib Institute for Research and Development, Dematagoda Road, Colombo 09. 2017 October 14. Keynote speaker.

What is this new MMP method for Provincial Councils? SLMC Headquarter, Colombo. 2017 October 05. Panellist.

A PR method with smaller 'zones' as electoral districts, Ministry of National Co-existence Dialogue and Official Languages Auditorium, Colombo, 2017 Jul 10. Presenter

Online tool allows citizens' participation in electoral demarcation process. Sunday Times, September 24, 2017

2016 Issues in transitioning from a proportional to a mixed-member proportional electoral system in Sri Lanka. Sunil Gunaratne Memorial Lecture organized by the Election Commission of Sri Lanka, National Archives. 2016 Feb 11. Keynote speaker.

A bottom-up approach to delimitation. LIRNEAsia launch of www.open demarcations.lk. Distance Learning Center, SLIDA. 2016 March 16. Keynote speaker.

Proposed electoral reforms and minority concerns with a focus on the Muslim community. National Front for good Governance. Kathankudy. 2016 April 02. Keynote speaker.

Nominated by the Forum of Minor Parties Represented in the Parliament (JVP, SLMC, ACMC, EPDP and Tamil Progressive Alliance (TPA as the Expert/Advisor of minor parties at the steering committee deliberations. 2016 July 6th.

A review of the proposed mixed-Member proportional representation method for election, Economic Review, Peoples Bank. Jul-Sep 2016 (PUBLICATION)

Strategies for ensuring minority representation in the Parliament of Sri Lanka, Sri Lanka Muslim Congress, Postal Auditorium, 2016 October 18. Keynote speaker.

An interpretation of Local Authorities Elections (Amendment) Act No. 22 of 2012 and No. 1 of 2016. Ministry of National Co-existence Dialogue and Official Languages Auditorium, Colombo. 2016 December 28. Presenter.

2015 Choices in electoral reforms, Awareness conference for political parties by the election Commission of Sri Lanka. Sri Lanka Institute of Development Administration (SLIDA), Colombo. 2015 June 16. Panelist

Science Publications

- S.N. Gamage and B.R. James, Use of Dioxygen/Dihydrogen Mixtures for Oxidations Catalyzed by Rhodium Complexes. *Journal of the Chemical Society*, Chemical Communications, 1624–26 (1989).
- S.N. Gamage, B.R. James, S.J. Rettig, and J. Trotter. Synthesis and structural characterization of two triclinic modifications of diethylammonium trans-tetracholorobis(di-methylsulfoxide-

- S)rhodium(III):an example of hydrogen-bond acceptor structural isomerism. *Canadian Journal of Chemistry*, 66, 1123-28 (1988).
- S.N. Gamage, R.H. Morris, S.J. Rettig, D.C. Thackray, I.S. Thorburn, and B.R. James. Formation of a trimethyldihydroperimidinium cation from proton sponge [1,8- bis(dimethylamino)naphthalene] during base-promoted reactions of rhodium and ruthenium complexes. *Journal of Chemical Society. Chemical communications*: 894-95 (1987).
- S.N. Gamage, R.H. Morris, S.J. Rettig, and B.R. James. Formation of an h1-ylidic enamine complex of rhodium(III) during use of triethylamine for a base-promoted reaction. *Journal of Organometallic Chemistry*. 309(3): C59 (1986).

Memberships/Volunteer Work

- Member, Global Collective on Social Emotional and Digital Learning, 2021- to date.
- Co-Founder, Sri Lanka Education Forum, www.educationforum.lk (2005-to date)
- Member, Committee of Experts to review examinations and evaluation system and roles and functions of the Department of Examinations (2017 May onwards)
- Member, Sri Lanka Evaluation Association
- Board Member, SL2COLLEGE (2011 – 2015)
- Member, HR & Education Sub-Committee, Ceylon Chamber of Commerce (2007- 2015)
- American Association for the Advancement of Science (1999 – 2005)
- Association of Institutional Researchers (1997 – 2005)
- Association of Women in Science, USA (1997 – 2005)
- American Chemical Society (1988 – 2001)
- Environmental Priorities Committee (City of Columbus (1995-1996)
- Ohio Environmental Council, Columbus, Ohio (1990 – 1994)
- Ohio Citizen Action (1990 – 1994)
- Committee on Chemicals and Chemical products, Sri Lanka Bureau of Standards (1985 –1987)