

Consortium for Research on Innovation Studies (C R I S)

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A report on our work addressing unequal distribution of innovation research-capability and its disproportionate benefits allocation.

2024

Consortium for Research on Innovation Studies (C R I S)

Consortium for Research on Innovation Studies is a growing network of innovation scholars, working towards creating learning and competence-building opportunities for early career scholars especially from the Global South.

The CRIS network was founded during 2021, by a few early career innovation scholars, who met and befriended at various Globelics events and bound by its inclusive and egalitarian spirit. During the covid induced lockdown we got together to organise a lecture series on theoretical foundations of innovation systems mainly for the benefit of students and early career researchers from developing countries. The lecture series was named [Christopher Freeman Centenary lecture Series](#) as it coincided with the birth centenary year (2021-22) of Chris Freeman. We continue the activity beyond the centenary year, in response to the huge demand and encouraging [testimonials](#) from our regular audience from all parts of the world, and produced nearly 150 hours of [virtual programs](#). The project runs on zero-funding and pro-bono time commitment from a [catalytic-lifelong-community of fellows](#). Open access to the [recordings](#) offers a unique opportunity for learning, knowledge-brokering, academic-networking and mentoring to ECRS.

The unequal distribution of innovation and research capabilities in the global south, coupled with the disproportionate allocation of benefits from scientific research ecosystems, presents significant challenges. Often, research conducted by global north entities in the global south lacks sufficient engagement with local researchers and ecosystems, leading to power asymmetries and funding disparities. The commercialization and publication of research findings often favour the global north, further exacerbating inequalities. Addressing these issues requires a concerted effort to build research capabilities in the global south and ensure equitable participation and benefit-sharing in scientific research. The following activities were undertaken, to address unequal distribution of innovation research-capability and the disproportionate benefits-allocation of global scientific research ecosystems.

In this endeavour, we have collaborated with Association for South-South Cooperation in Innovation Systems Transformation (ASSIST Ltd., UK) and the Universiti Malaya North-South Research Centre (UMNSRC).

Innovation systems-101 Lecture series

07 Jan - 07 April, 2021

The first season of Chris Freeman Centenary Lecture Series was live streamed online from 1st January to 7th April, 2021. The series featured the following lectures.

LECTURE-1: (07.01.2021) Innovation System Research and Economic Development: Bengt-Åke Lundvall, Aalborg University, Denmark, CHAIR: Alan Freeman, Director - Geopolitical Economy Research Group (GERG).

LECTURE-2: (13.01.2021) The economics of technological change: João Marcos Hausmann Tavares, Universidade Federal Fluminense, Brazil & Verónica Robert, CONICET - UNSAM, Argentina. CHAIR: Giovanni Dosi, Institute of Economics Scuola Superiore Sant'Anna, Pisa. MODERATOR: Nanditha Mathew, UNU-MERIT.

LECTURE-3: (21.01.2021) Origins of Innovation Systems: Rajesh G.K. Gandhigram University, India & Swati Mehta, Guru Nanak Dev University, India. CHAIR: Francisco Louça, ISEG University of Lisbon. MODERATOR: Manuel Gonzalo, Universidad Nacional de General Sarmiento, Brazil

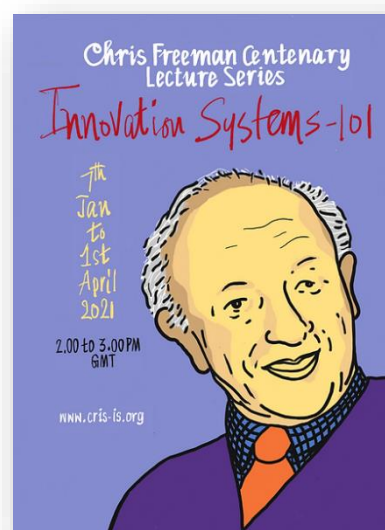
LECTURE-4: (28.01.2021) Theoretical foundations of National Systems of Innovation: Lourenço Galvão Diniz Faria, Copenhagen University, Denmark. & Nimita Pandey, Indian Institute of Science, Bangalore. CHAIR: Edward Lorenz, Aalborg University, Denmark & University of Johannesburg, South Africa. MODERATOR: Carlos Acevedo, Universidad Mayor de San Simón, in Bolivia

LECTURE-5: (05.02.2021) The Evolutionary core of NSI: Lilian (Kidula) Lihasi, Consultant, The Lead Consortium, Kenya. CHAIR: Rasigan Maharajh, IERI, Tshwane University of Technology, South Africa & Rebecca Hanlin, Innovation and Development Specialist, AfricaLics. MODERATOR: Swati Mehta, Guru Nanak Dev University, India

LECTURE-6: (12.02.2021) The institutional aspect of NSI: Olga Mikheeva, UCL Institute for Innovation and Public Purpose, UK & Manuel Gonzalo, Universidad Nacional de General Sarmiento, Brazil. CHAIR: Joseph K.J., Gulati Institute of Finance and Taxation (GIFT), India. MODERATOR: Verónica Robert, CONICET - UNSAM, Argentina

LECTURE-7: (19.02.2021) Different approaches to NSI: Hezron Makundi, University of Dar es Salaam, Tanzania CHAIR: Franco Malerba, University of Bocconi, Milan. MODERATOR: Kiran Kumar K. Gulati Institute of Finance and taxation, GIFT, INDIA

LECTURE-8: (26.02.2021) Application of NSI: Kenneth Fung, UOW Malaysia KDU & Gifty Boakye Appiah, KNUST, Kumasi, Ghana. CHAIR: Mammo Muchie, Tshwane University of Technology, South Africa. MODERATOR: Nimita Pandey, Indian Institute of Science, Bangalore



LECTURE-9: (03.03.2021) NSI as economic development tool. Kehinde Medase, College of Business & Economics, University of Johannesburg, SA. & Elvis K Avenyo, Oxford TMCD, University of Oxford. CHAIR: Godinho, Manuel Fernando Cilia De Mira, ISEG University of Lisbon. MODERATOR: Getachew Shambel, Haramaya University, Ethiopia

LECTURE-10: (10.03.2021) Critique on NSI, Dilemmas and New Challenges. Leonardo Souza, NODUS-OTT, Mexico City. CHAIR: Judith Sutz, University of the Republic of Uruguay. MODERATOR: João Marcos Hausmann Tavares, Universidade Federal Fluminense, Brazil

LECTURE-11: (17.03.2021) Quantitative and Qualitative Research Approaches in NSI. Abiodun Egbetokun, National Centre for Technology Management, Nigeria & Oluwayemisi Oyekunle, Tshwane University of Technology, South Africa. CHAIR: Gabriel Yoguel, Ntl. University of General Sarmiento, Argentina. MODERATOR: Oluyemi Theophilus Adeosun, University of Lagos, Nigeria.

LECTURE-12: (24.03.2021) Developmental universities in inclusive innovation systems. Carlos Acevedo, Universidad Mayor de San Simón, in Bolivia. CHAIR: Gabriela Dutrenit, Universidad Autónoma Metropolitana, Mexico & Lena Trojer, Blekinge Institute of Technology, Sweden. MODERATOR: Andrew Roberts Cummings, National University of El Salvador

PANEL DISCUSSION-I (01.04.2021) Foundations, Evolution, Development and Global South: PART-I: Alan Freeman |Ann Kingiri |Bitrina Diyamet | Carlota Perez | Helena Lastres | Joseph K.J | Judith Sutz | Keun Lee | Lena Trojer | Mammo Muchie |Marina Szapiro | Rasigan Maharajh.

PANEL DISCUSSION-II (07.04.2021) Foundations, Evolution, Development and Global South: PART-2: Richard Nelson | Xiaolan Fu | Charles Edquist | Susan Cozzens | Giovanni Dosi | Michiko Iizuka | Francisco Louça | Franco Malerba | Judith Francis | Laurens Klerkx | Smita Srinivas | Edward Lorenz

“What you have been doing together in the Core Committee of CRIS-IS.ORG over the last year is an important contribution to what I regard as a necessary ‘globalization from below’ - not from above, by intellectual monopolies and big states - but by young people from different continents working together and learning from each other in spite of cultural barriers. Therefore, I would like to congratulate the whole Core Committee for the work you have done and I wish you all great success also for the future”. Bengt-Åke Lundvall

Innovation systems – 102 Lecture series

8 OCTOBER - 2021 to 21 JANUARY – 2022

Innovation Systems-102 was planned as a series of seven seminars, each [except the inaugural session] featuring two empirical papers employing the Innovation Systems theory. These papers have been selected through a call for papers during June. 2021 followed by a stringent selection process by an 'expert panel' appointed by Globelics. The selection criteria included the following:

The poster is for the 'Chris Freeman centenary Lecture series' under the theme 'Innovation Systems-102: Practical application of Innovation Systems theory'. It specifically advertises 'Seminar-4' on '03 Dec. '21' at 01:00 PM London (GMT). A row of eight speaker portraits is shown, with names listed below: Glenda Kruss, Angathevar Bakaran, Lijing Leng, David Ivan Valdes-Murguía, Nanditha Mathew, Andrew Roberts Cummings, and Swati Mehra. The poster also includes the meeting ID (938 7788 2327), passcode (623847), and a registration link (Register @ CRIS-IS.ORG). A note at the bottom states that registered participants will receive a diploma signed by Bengt Åke Lundvall.

"I would like to thank the group of young scholars who have joined forces and organized and structured under CRIS-IS-ORG a terrific series of talks, seminars, and conversations oriented towards improving our understanding of innovation, and the economic progress that innovation drives. Their efforts have enabled a significant portion of the international and interdisciplinary community of scholars working on those topics to interact with each other during the years when Covid has made coming together very difficult. I encourage and expect this evolving group to continue play this constructive role, hopefully in a context where meeting in person again becomes a regular mode of interaction."

Richard R. Nelson

Based on Completed PhD theses / Working papers / Postdoctoral works / published empirical papers etc. Empirical work using Innovation Systems or any closely related framework. Combine qualitative and quantitative approaches in a historical perspective. These seminars were expected to give the audience a proper grounding on application of the IS concept and provide opportunity to learn the techniques involved from the horse's mouth. This will be a rare opportunity especially for the early-career researcher from global south.

Professor Luc Soete inaugurated the Innovation Systems-102 series on October 8th, 2021. The session was chaired by Yemisi Abisuga. In the opening session of the IS-102 series, Alexis Habiyaemye presented his paper titled "Enhancing Productive Capabilities through Intra-Regional Trade and Cross-Border Investments in Southern Africa." The paper was discussed by Luc Soete, Abiodun Egbetokun, and Nanditha Mathew. List of Presentations

On October 22nd, 2021, the theme "Development of National and Regional Innovation System in China" was explored. The session was chaired by Jin Jun, Associate Professor at Zhejiang

University. Dr. Yang Boxu from the University of Chinese Academy of Sciences and Dr. Yin Ximing from the Beijing Institute of Technology were the speakers. The discussants included Prof. Chen Jin from Tsinghua University and Prof. Chen Xiangdong from Beihang University.

On November 19th, 2021, SEMINAR-3 took place at 1:00 PM London time (GMT). The session was chaired by Jana Schmutzler de Uribe from Universidad del Norte, Colombia. The presenters included Claudia Lorena Sanchez Solis from the University of San Simon (Bolivia), and Duygu Saraçoğlu from METU-Science and Technology Policy Studies (Turkey). The discussants were Franco Malerba from the University of Bocconi (Italy) and Mammo Muchie from Tshwane University of Technology (South Africa).

On December 3rd, 2021, a presentation of two papers took place via Zoom. Lijing Leng from Northeastern University in China and David Ivan Valdes-Munguia from the Latin American Faculty of Social Sciences in Mexico were the presenters. The session included contributions from Glenda Kruss, Angathevar Baskaran, Lijing Leng, David Ivan Valdes-Munguia, Nanditha Mathew, Andrew Roberts Cummings, and Swati Mehta.

On December 17th, 2021, a session was held via Zoom at 1:00 PM London time (GMT). The presenters included Florencia Fiorentin from Argentina and Muyang Liu from China. The session featured discussions by Edward Lorenz, Jun Jin, Jana Schmutzler, and Michael Awoleye. Other participants included Veronica Robert, Florencia Fiorentin, Muyang Liu, and Jana Schmutzler.

On January 21st, 2022, a session was held via Zoom at 1:00 PM London time (GMT). The session was chaired by Lilian Lihasi. The presenters included Justina A. Onumah from Ghana and Daniel Nigussie from Ethiopia. The discussants were Andy Hall, Judith Francis, Yemisi Abisuga, and Rajesh GK.

PRESENTATIONS

1. Alexis Habiyaremye, University of Johannesburg on Enhancing productive capabilities through intra-regional trade and cross-border investments in Southern Africa - 08.10.2021 (Friday, 2.00 PM GMT)
2. YANG Boxu, University of Chinese Academy of Sciences on The subsidy, tax credit, or IPRs protection? Research on the effectiveness of technology and innovation policy of MLP on regional innovation efficiency - 22.10.2021 (Friday, 2.00 PM GMT)
3. Yin Ximing, Beijing Institute of Technology on China's Innovation Progress and Prospect from the Holistic Innovation System Perspective - 22.10.2021 (Friday, 2.00 PM GMT)
4. Claudia Lorena Sanchez Solis, University of San Simon, Bolivia on The technological innovation system of isolated hybrid micro-grids in Bolivia: Identifying systemic problems through a sequential analytical model - 19.11.2021 (Friday, 2.00 PM GMT)
5. Duygu SARAÇOĞLU, and Semih AKÇOMAK, METU-Science and Technology Policy Studies, Turkey on New directions for IS approaches regarding cross-sectoral co-evolution based on convergence - 19.11.2021 (Friday, 2.00 PM GMT)
6. Peili Yu & Lijing Leng, Northeastern University in China on Research on the Technological Innovation Model Evolution of Public R&D Organizations based on Dynamic Capabilities-Taking the key state laboratory RAL as an example - 03.12.2021 (Friday, 2.00 PM GMT)
7. David Ivan Valdes-Munguia, Latin American Faculty of Social Sciences, Mexico on Science, Technology and Innovation Policy in Mexico: change since policy transfer between 1988 and 2018 - 03.12.2021 (Friday, 2.00 PM GMT)
8. Florencia Fiorentin, Mariano Pereira & Diana Suarez, Instituto de Industria-Universidad Nacional de General Sarmiento (Idel/UNGS), Argentina on "From literature on innovation systems to the evaluation of innovation policy." Challenges to address a systemic phenomenon. - 17.12.2021 (Friday, 2.00 PM GMT)
9. Muyang Liu, Northeastern University in China on How Disruptive Innovation of Digital Platform Gains Legitimacy? - Based on Didi platform - 17.12.2021 (Friday, 2.00 PM GMT)



10. Patrícia Lopes & Janaina Ruffoni, Economics Graduate Program Unisinos University (Brazil) on BRAZILIAN SCIENCE PARKS, An evaluation exercise of their effects on the municipalities - 07.01.2022 (Friday, 2.00 PM GMT)

11. Rodrigo Volmir Rezende and Hamilton de Moura Ferreira Jr. Federal University of Bahia (UFBA), Brazil on BRAZILIAN SCIENCE PARKS, An evaluation exercise of their effects on the municipalities. 07.01.2022 (Friday, 2.00 PM GMT)

12. Justina Adwoa Onumah, Felix Ankomah Asante & Robert Darko Osei ISSER, University of Ghana on Welfare Dynamics of Innovations and Innovation System Interactions: Implication for poverty reduction among farm households in Ghana - 21.01.2022 (Friday, 2.00 PM GMT)

13. Daniel Nigussie Ashiber, Analysis of Maize Innovation Processes and Practices: Application of Integrative Innovation System framework and Multi-Level Perspective: The Case of North – Western, Ethiopia: 21.01.2022 (Friday, 2.00 PM GMT)

Award of a diploma: IS-102 issued a diploma signed by Bengt Ake Lundvall to participants.

Freeman Projected into the Future - Seminar Series

July 28, August 11 & 25

Three online seminars on the Freeman Special Issue of Innovation and Development Jointly organised with Globelics and Innovation and Development Journal. To contribute to the celebration of Christopher Freeman's 100th birthday anniversary, the journal Innovation and Development has organised a special section containing a diverse selection of essays and comments from early career scholars. The special issue was guest edited by Gabriela Dutrénit and Judith Sutz. The aim was to hear the voices of younger scholars concerning the relevance of Freeman's ideas in the context of present-day development issues. To make these voices be heard more broadly, CRIS in association with Globelics and the journal Innovation and Development is organizing three online seminars. The seminars will have the format of a conversation between authors of essays and comments for the special issue and senior scholars who were close to Chris Freeman.



Seminar 1 (Wed, 28 Jul): Carlota Pérez | Luc Soete | KJ Joseph | Gabriela Dutrénit | Chipso N Ngongoni | Manuel Gonzalo | Natalia Gras | Kejia Yang |

Seminar 2 (Wed, 11 Aug): Bengt-Ake Lundvall | Helena Lastres | Susan E Cozzens | Betty-Ann Ananeh-Frempong (Ghana) | Shagufta Haneef (Pakistan) | José Miguel Natera (Mexico) | Arthur Moreira (Brazil)

Seminar 3 (Wed, 25 Aug): Judith Sutz | Jorge Katz | Slavo Radosevic | Pavel Gabriel Corilloclla Terbullino (Peru) | Rhiannon Pugh (GB) | Jana Schmutzler (Colombia) | Le Chen (China) | Diana Suárez (Argentina)

Theories of Innovation Systems & its development in China

A seminar under FREEMAN MEMORIAL SESSION in collaboration with CICALICS on 1 Dec. 2021. Theories of Innovation system and its development in China. Shulin Gu | LIU Xielin | Qing Wang | CHEN Jin | JIN Jun

Book-Talk series

1. Book Talk: Reimagining Innovation Systems in the Covid and Post-covid World. On 25 May 2024, 1:00 pm – 3:00 pm GMT+1. Panel discussion on the book "Reimagining Innovation Systems in the Covid and Post-covid World" Edited by Lakhwinder Singh and KJ Joseph.

2. Book Talk: Innovation–Development Detours for Latecomers. On 4 Mar 2024, 12:00 pm – 2:00 pm UTC. Panel discussion on the book "Innovation–Development Detours for Latecomers: Managing Global-Local Interfaces in the De-Globalization" Era by Keun Lee. Co-organised with the IS-DISCUSSION-GROUP, CSIRO, Australia

3. Book Talk: India from Latin America: On 27 Apr 2023, 12:00 pm – 2:00 pm UTC. Panel discussion on the book India from Latin America: Peripheralization, State building, and Demand-Led Growth by Manuel Gonzalo. Jointly organised with UNU MERIT

"What is impressive of the many young scholars that constitute CRIS-IS.ORG is their enthusiasm for what they do, their competence and skills with which they carry on their work and the openness that permeates all their activities. Their various initiatives have not been of a top-down nature. Rather they have been bottom-up, mobilizing a wide range of young and senior scholars disseminated around the world.

These initiatives have stimulated a vibrant participation from the broad Globelics community. But they have also extended their reach to other researchers in Asia, Africa and Latin America. Indeed the knowledge that has been generated, shared and diffused in these events has been impressive and the interaction has been remarkable, with open and broad discussions and with many ideas circulating among all the participants."

Franco Malerba

National Innovation System of IRAN

A panel discussion co-organized with Tehran Science and Research University on 13 Jul 2023, took stock of the Iranian National Innovation System (NIS), reviewed its performance, and invited international opinion towards useful policy directives. The panel focused on policy initiatives targeting knowledge-based companies. The panelists included Bengt Ake Lundvall, Reza Asadifard, Ebrahim Soozanchi, Kamran Bagheri, and Maryam Nozari.

Reza Asadifard is an Assistant Professor at the Technology Studies Institute and Deputy for Development of Knowledge-based Companies at the Vice Presidency for Science, Technology, and Knowledge-based Economy. Ebrahim Soozanchi is an Assistant Professor at Sharif University of Technology. Kamran Bagheri is the Co-founder and CEO of SMILINNO Innovation Hub, a tech startup focused on designing joyful physical experiences. Bengt-Åke Lundvall is Professor Emeritus in Economics at the Department of Business and Management at Aalborg University. The panel was facilitated by Dr. Maryam Nozari, a Lecturer at Tehran Science and Research University and Commercialization and Market Development Manager at IRADCO.

Science Summits around the United Nations General Assembly (SSUNGA)

SSUNGA-77 (15-21 September 2022)

CRIS in association with ISC Intelligence in Science, Association for South South Cooperation in Innovation Systems Transformation (ASSIST), University of Malaya North South Research Center (UMNSRC) and Guru Nanak Dev University, India organised four panels in the SSUNGA-77.

PANEL-1: On September 15th, 2022, a session titled "India's Innovation System and Sustainable Development: Contemporary Challenges and Way Forward for Inter-linking Evolutionary Actors, Organizations, and Institutions" was held from 9:00 AM to 11:00 AM EDT. The speakers included Sarbjot Singh Behl, Dean of Academic Affairs at Guru Nanak Dev University, India; Nagesh Kumar, Director of the Institute for Studies in Industrial Development (ISID); KJ Joseph, Director of the Gulati Institute of Finance and Taxation (GIFT); Y. Madhavi, Chief Scientist and Professor at the National Institute of Science Communication and Policy Research (NIScPR); Nirvikar Singh, Distinguished Professor of Economics at the University of California, Santa Cruz; Chintan Vaishnav, Mission Director of the Atal Innovation Mission (AIM), Government of India and MIT; Padmashree Gehl Sampath, Director at the Berkman Klein Center for Internet and Society, Harvard University; and Swati Mehta, Professor at Guru Nanak Dev University, India.

PANEL-2: On September 15th, 2022, a session on "South-South and North-South Cooperation for Innovation" was held from 11:00 AM to 12:30 PM EDT. The speakers included Prof. Vathi Papu-Zamxaka, Deputy Vice Chancellor at Tshwane University of Technology, South Africa; Mammo Muchie, DST-NRF SARChI Chair Rated Research Professor in Innovation Studies at Tshwane University of Technology; Abdelkader Djeflat, Chair of The MAGHTECH Network; Baskaran Angathevar, Head of the University of Malaya North-South Research Centre (UMNSRC) and Associate Professor in the Department of Development Studies at the University of Malaya; Mingfeng Tang, Professor at the School of Business Administration, Southwestern University of Finance and Economics; and Rajesh GK, Director of the Association for South-South Cooperation in Innovation Systems Transformation (ASSIST).

PANEL-3: On September 16th, 2022, a session titled "Production Across Borders for Consumers Across Borders" was held from 11:00 AM to 12:30 PM EDT. The speakers included Raphael Kaplinsky, Honorary Professor at the Science Policy Research Unit, University of Sussex; Keun Lee, Distinguished Professor of Economics at Seoul National University; Carlo Pietrobelli, UNESCO Chair in STI Policies for Sustainable Development at UNU-MERIT, Maastricht, and Professor of Economics at UNU-MERIT; Rajah Rasiah, Distinguished Professor of Economics and Executive Director at the Asia-Europe Institute, University of Malaya; Prof. Fiona, Professor at the



University of Johannesburg; Mammo Muchie, Rated Research Professor at Tshwane University of Technology; and Swati Mehta, Professor at Guru Nanak Dev University, India.

PANEL-4: On September 21st, 2022, a session titled "Transformative Innovation Policy and SDGs" was held from 11:00 AM to 1:00 PM EDT. The speakers included Bengt-Åke Lundvall, Professor at Aalborg University; Johan Schot, Professor of Global History and Sustainability at Utrecht University; Judith Sutz, Professor at Universidad de la República; Sylvia Schwaag Serger, Professor at Lund University; Rainer Kattel, Professor of Innovation and Public Governance at UCL London; Shawn Cunningham, Research Consultant and Advisor at the University of Johannesburg and Mesopartner; Andy Hall, Senior Principal Scientist at the Commonwealth Scientific and Industrial Research Organisation (CSIRO); Mammo Muchie, Rated Research Professor at Tshwane University of Technology; and Rajesh GK, Director of the Association for South-South Cooperation in Innovation Systems Transformation (ASSIST).

"I believe that the future direction of Innovation Studies lies in the sustained development of inter-disciplinary enquiry. It is vitally important that Innovation Studies is not confined to the economics of innovation and to micro-level studies. The CRIS-IS programme recognises and promotes this and will no doubt play a primary role in sustaining a holistic agenda in the promotion of more inclusive development. Sustainable Development must be the goal, and inclusive innovation has a major role to play in achieving this objective."

Raphie Kaplinsky

SSUNGA-78 (12-29 September 2023)

ISC and its partners organised the 9th edition of the Science Summit around the 78th United Nations General Assembly (UNGA78) on 12-29 September 2023. The role and contribution of science to attaining the United Nations Sustainable Development Goals (SDGs) will be the central theme of the Summit. The objective was to develop and launch science collaborations to demonstrate global science mechanisms and activities to support the attainment of the UN SDGs, Agenda 2030 and Local2030. The meeting also prepared input for the United Nations Summit of the Future, which will take place during UNGA79 beginning on 12 September 2024. CRIS-IS.ORG joined hands with ISC, Guru Nanak Dev University -India, The Commonwealth Scientific and Industrial Research Organisation (CSIRO) Australia, and Australian Bureau of Agricultural and Resource Economics and Sciences (ABARES) to hold four panels:

PANEL-1: Advancing Technologies, Employment Possibilities and Future Skills: Prospects for Latecomer Countries: Wednesday, September 13 | 8:00am - 9:30am EDT

PANEL-2: Transforming Innovation Systems and Restructuring Value Chains in Asia: The Way Forward: Saturday, September 16 | 10:00am - 11:30am EDT

"I believe he (Chris Freeman) would have enjoyed, conversations about our science and the future, promoted by CRIS-IS.ORG, a group of professors and students who, from India to the world, reunited testimonies and thoughts following Chris's heritage. They proved inventiveness and rigour, creating a splendid environment for meetings, in some way replicating the atmosphere of those golden days of SPRU, its tea room, its seminars and the friendship and cooperation of older colleagues and young researchers. For that, I am immensely thankful."

Francisco Louçã

PANEL-3: Innovation Systems and Global Value Chains: Balancing the two for Growth, Human Welfare and Environmental Sustainability: Friday, September 22 | 6:00am - 7:30am EDT

PANEL-4: Innovation Policy for sustainability - Reflections from Australian agriculture: Saturday, September 23 | 5:00am - 7:00am EDT

SSUNGA- 79 (16 September 2024)

Rethinking Innovation for Sustainability: Lessons from Australian and Californian Agrifood Systems.

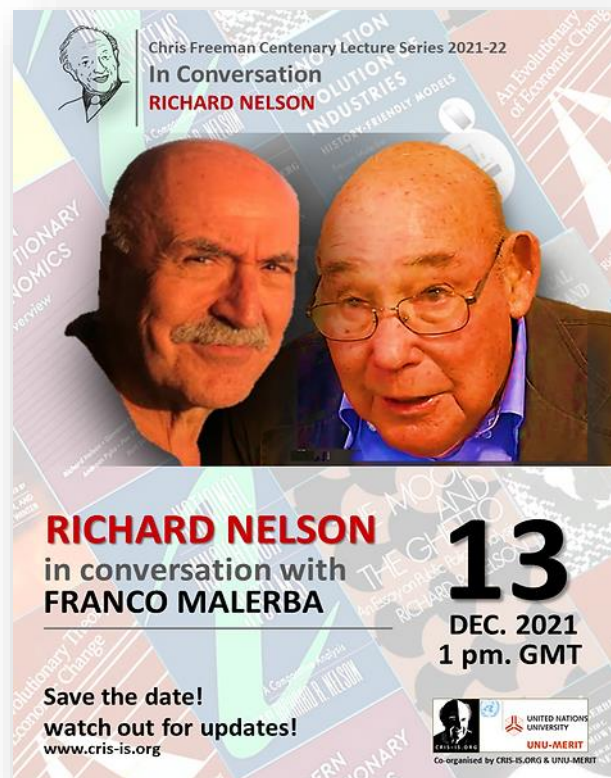
Australia and California exhibit remarkable similarities with respect to their diverse landscapes and multicultural societies to sustainability issues in their Agri-Food sector. Both regions are actively incorporating innovation to develop sustainable and inclusive solutions. The Circular Economy was a significant focus of the panel discussion, with initiatives such as BEAM Circular in California and the Regional Circularity Co-operative Ltd in NSW serving as models for environmental stewardship and economic resilience.

The panel included Karen Ross (Secretary, CDFA), Jared Greenville (Acting Deputy Secretary, DAFF), Joshua Viers (University of California, Merced), Cindy Cassidy (SNSW Innovation Hub), Karen Warner (BEAM Circular, California) and Andrew Taylor (Regional Circularity Co-operative in Bega, NSW). The panel was moderated by Josette Lewis (Almond Board of California) and Peat Leith (VSFSP, CSIRO) and was chaired by Andy Hall (CSIRO).

In conversation series

The 'IN CONVERSATION' series portray prominent innovation scholars of the day in the form of intellectual-biographical interviews. In the first event Richard Nelson was interviewed by Franco Malerba (on 13 December 2021). Post conversation, a panel of scholars ask questions and comment. Subsequently the forum opens for questions from the general audience. So far eighteen leading scholars have been introduced through this series.

13 December 2021: Richard Nelson interviewed by Franco Malerba. Panel: Bengt Ake Lundvall, Giovanni Dosi, Xiaolan Fu, Edward Lorenz, SS Sivakumar, Francisco Louca, Erik S. Reinert and Rongping MU.





08 February 2022: Mariana Mazzucato was interviewed by Giovanni Dosi. The event was chaired by Nanditha Mathew. Panel: Carlota Perez, Bengt Ake Lundvall, Luc Soete, Maria Savona.

21 March 2022: Raphael Kaplinsky was interviewed by Erika Kraemer-Mbula. The event was anchored by Justina Onumah. Panel: Mike Morris, Carlota Perez, Norman Clark.

25 April 2022: Judith Sutz was interviewed by Smita Srinivas. The event was anchored by Veronica Robert. Panel: Carlota Perez, Jorge Katz, Andrew Roberts Cummings.

17 May 2022: John Bessant was interviewed by Howard Rush. The event was anchored by Swati Mehta. Panel: Joe Tidd, Emeritus Professor at SPRU, and George Tsekouras, Head of CENTRIM, University of Brighton.



22 June 2022: Bengt Ake Lundvall was interviewed by Jan Fagerberg. Panel: Rasmus Lema, Anna Bergek, Maryann Feldman. Lilian Lihasi moderated.

11 July 2022: Carlota Perez was interviewed by Raphael Kaplinsky. The event was anchored by Shawn Cunningham. Panel: Gabriela Dutrenit, Slavo Radosevic.

24 August 2022: Keun Lee was interviewed by KJ Joseph. The event was anchored by Swati Mehta. Panel: John Mathew, Patarapong Intarakumnerd, Chaisung Lim.

16 September 2022: Jorge Katz was interviewed by Valeria Arza. Panel: Carlota Perez, Jose Miguel Natera, Carmen Contreras.



11 October 2022: Franco Malerba was interviewed by Richard Nelson. The event was moderated by Sunil Mani. Panel: Xiaolan Fu, Nicholas Vonortas, Yannis Caloghrou.

19 December 2022: Susan Cozzens was interviewed by Judith Sutz. The event was moderated by Andrew Robert Cummings. Panel: Isabel Bortagaray, Thomas Woodson, Diran Soumonni.

22 May 2023: Mammo Muchie was interviewed by Margrethe Holm Andersen. The event was moderated by Anamika R. Panel: Bengt Ake Lundvall, Geci Karuri Sebina, Diran Soumonni.

21 June 2023: Francisco Louçã was interviewed by Maria Enrica Virgillito. The event was moderated by Rajesh G.K. Panel: Mario Cimoli, Luigi Marengo, Valeria Cirillo.

30 November 2023: Slavo Radosevic was interviewed by Carlota Perez. The event was moderated by Arthur Moreira. Panel: Gabriela Dutrenit, Nicholas Vonortas, Yannis Caloghirou.

30 January 2024: Abdelkader Djeflat was interviewed by Alexis Habiyaemye. The event was moderated by Faten Bahar. Panel: Bengt Ake Lundvall, Bitrina Diyamet, Andrew Roberts Cummings.

20 February 2024: Jan Fagerberg was interviewed by Ben Martin. The event was moderated by Swati Mehta. Panel: Maryann Feldman, Bart Verspagen.

20 March 2024: Mark Dodgson was interviewed by Andrew Davies. The event was moderated by Dilupa Nakandala. Panel: Ammon Salter, Tim Kastelle, Marina Zhang.

23 April 2024: Ben Martin was interviewed by Sandro Mendonca. The event was moderated by Abiodun Egbetokun. Panel: Diana Hicks, Paul Nightingale, Jeremy Hall.

'Putting Africa First' - Revisited

A discussion series commemorated the 18th anniversary of the book "Putting Africa first, the making of African Innovation Systems" through 6 panels from 16 August to 20 September 2021, participating several the authors of the chapters.

Panel I (16 AUG): Bengt Ake Lundvall (Inaugural address) | Peter Gammeltoft (CHAIR) | Charles Edquist | Norman Clark | Xiaolan Fu | Mammo Muchie | Lukovi Seke

Panel II (23 AUG): Carlota Perez (Inaugural address) | Franco Malerba (CHAIR) | Thokozani Simelane | Sunday Ojo | Saradindu Bhaduri | Sheikh Fayaz Ahmad | Anke Weishe

Panel III (30 AUG): Alan Freeman (Inaugural address) | Abdelkader Djeflat (CHAIR) | Angathevar Baskaran | Judith Ann Francis | Geci Karuri-Sebina | Diran Soumonni | Shawn Cunningham | Andrew Cummings

Panel IV (6 SEP): Luc Soete (Inaugural address) | Margrethe Holm Andersen (CHAIR) | Stephen E. Little | Emmanuel Ojo | Rebecca Hanlin | Rajah Rasiah | Swapan K Patra

Panel V (13 SEP): Mammo Muchie (Inaugural address) | Mario Scerri (CHAIR) | Samuel Oloruntoba | Audrey Verhaeghe | Hibist Kassa | Lisa Short | Marcelo Amaral

Panel VI (20 SEP) : Raphie Kaplinsky (Inaugural address) | Bitrina Diyamett (CHAIR) | Takesure Zhoua | Ann Kingiri | Swati Mehta | Mjumo Mzyece | John Mugabe | Mammo Muchie (Closing remarks and vote of thanks).

