

Program Agenda

Consensus Study on Corrections and Retractions - Upgrading the Scientific Record: Regional Learning Sessions: South America Regional Learning Session

Friday, 05 December 2025 | 1:00 PM – 3:30 PM (U.S. Eastern Time)

(Virtual event – register here)

Moderator:

Randy W. Schekman, Nobel Laureate in Physiology/Medicine; Study Chair

1. Welcome and Introductions (10 mins)

- Randy W. Schekman, Nobel Laureate in Physiology/Medicine; Study Committee Chair.
 - o *Opening remarks: Introduction to the Study, Process and Moderator.*
- Karla Hagan, Study Director, U.S National Academies of Sciences, Engineering, and Medicine.
- Randy W. Schekman, Nobel Laureate in Physiology/Medicine; Study Committee Chair.
 - Framing the session, objectives, and flow, and introduction of panelists.

2. Panel Presentation: Regional Perspectives on Corrections and Retractions (60 mins)

Focus: This panel examines the cultural, systemic, and institutional factors shaping corrections and retractions across Latin America, Central America, and the Caribbean, as well as collaborative approaches to strengthening research integrity (20 mins per speaker).

Speakers:

- Ana María Cetto, Professor, Instituto de Física, Universidad Nacional Autónoma de México (UNAM).
 - o Strengthening Research Governance and Open Science in Latin America: Institutional Collaboration and Regional Pathways for Integrity.
- **Sergio Litewka**, University of Miami Miller School of Medicine / Institute for Bioethics and Health Policy.
 - Building Research Integrity Capacity Across Latin America: Lessons from Ethics Training, Institutional Practice, and Regional Engagement.
- Willy (Andrés) Lescano, Universidad Peruana Cayetano Heredia (UPCH), Peru.
 - o Addressing Research Integrity Challenges in Peru.

3. Moderated Discussion and Q&A with the Committee (60 mins)

- Discussants: All panelists and members of the Corrections and Retractions Study Committee
- Guiding Questions:
 - What are the most common challenges in the Latin American region regarding corrections and retractions?
 - o How can institutions, publishers, and funders collaborate to strengthen integrity systems?
 - o How can incentive structures and assessment frameworks better support timely corrections?
 - What promising practices or models are emerging from the Latin American region?

4. Closing Remarks (5 mins)

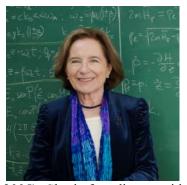
- Randy W. Schekman, Moderator: Closing Summary.
- Moses Ogutu, Associate Program Officer, NASEM Next steps and acknowledgments.

Speaker Profiles



Randy W. Schekman (Moderator and Chair - Study committe) is a Professor in the Department of Molecular and Cell Biology, University of California, Berkeley, and an Investigator of the Howard Hughes Medical Institute. He was a PhD graduate with Arthur Kornberg at Stanford University. His current interest in cellular membranes developed during a postdoctoral period with S. J. Singer at the UC Diego. Among his awards are the Gairdner International Award, the Albert Lasker Award in Basic Medical Research and the Nobel Prize in Physiology or Medicine. Schekman was elected to the

National Academy of Sciences, the National Academy of Medicine, the Royal Society of London, the American Academy of Arts and Sciences and the American Philosophical Society. He served as the Editor of the Annual Reviews of Cell and Developmental Biology and as Editor-in-Chief of the Proceedings of the National Academy of Sciences and as the founding editor of eLife. Schekman currently leads an effort supported by the Sergey Brin Family Foundation to identify and support basic research on the mechanisms of Parkinson's Disease initiation and progression (https://parkinsonsroadmap.org). Schekman's laboratory investigates the mechanism of vesicular traffic in the secretory pathway in eukaryotic cells. Currently the lab investigates the mechanism of biogenesis of extracellular vesicles including how small RNAs are sorted for secretion in exosomes and the means by which these vesicles are internalized and function in target cells.



Ana María Cetto is Research Professor at the Institute of Physics and lecturer at the Faculty of Sciences, Universidad Nacional Autónoma de México (UNAM). She holds an M.A. degree in Biophysics from Harvard University and M.Sc and Ph.D degrees in Physics from UNAM. Her main field of research is theoretical physics (foundations of quantum mechanics). She has published 14 books and 120 research articles. Prof. Cetto is former Dean of the Faculty of Sciences (UNAM) and UNESCO consultant for the World Conference on Science. From 2003 to 2010 she was Deputy Director General of the International Atomic Energy Agency (Nobel Peace Prize

2005). She is founding president of <u>LATINDEX</u>, an online information system for Ibero-American and Caribbean scholarly journals. Prof. Cetto has held honorary positions in a number of international organisations, including the International Year of Light Steering Committee, and the Executive Boards of the Third World Organisation for Women in Science (TWOWS, Co-Founder), International Council for Science (ISC), International Foundation for Science (IFS), United Nations University (UNU), International Network of Engineers and Scientists (INES) and the Pugwash Conferences (Nobel Peace Prize 1995).



Sergio Litewka is an associate professor in the Department of Surgery at the University of Miami and serves as the Director of Global Bioethics at the Miller School University of Miami Institute of Bioethics, a World Health Organization (WHO) Collaborating Centre on Ethics and Health Policies. Dr. Litewka's work focuses on collaborating on research ethics and responsible conduct of research education with international governmental organizations, universities, and the private sector, particularly in Latin American countries. From 2005 to 2018, he was the International Director for the Collaborative Institutional Training Initiative (CITI Program), a web-based initiative for education on research ethics and responsible research conduct. Between 2016 and 2021, he served as the principal investigator for three U.S. Office of

Research Integrity grants: the Inter-American Encounter on Scientific Integrity (ORIIR160022-01-00); the 2nd Inter-American Encounter on Scientific Integrity (1 ORIIR190053-01-00); and an Inventory and Analysis of Latin American Policies on Research Integrity (1 ORIIR200064-01-00). Dr. Litewka is currently a co-investigator for the NIH-FIC Grant Research Ethics Training in Latin America (RETAMA), based at the Peruvian University Cayetano Heredia, and a consultant for the NIH-Fogarty grants on Graduate Programs in Bioethics in Research at the University of Los Andes, Bogotá, Colombia, and the Research for Ethical Data Science in sub-Saharan Africa (REDSSA), based at Stellenbosch University, Cape Town, South Africa. In 2011, he served as a member of the International Research Panel at the U.S. Presidential Commission for the Study Bioethical Issues. Profile source: https://med.miami.edu/faculty/sergio-litewka-md-mph



Willy Lescano is an Associate Professor at Cayetano University in Peru, where he leads Emerge, the Emerging Diseases and Climate Change Unit and Clima, the Latin American Center of Excellence for Climate Change and Health. Previously he created and led Epidemiology Masters' and Doctoral programs, and he was a member of the Directive Council of Sunedu, Peru's college licensing board. He had also been an advisor to the President of Sineace, the Peruvian College accreditation entity, and Head of the Parasitology Department and Director for Public Health Training at the U.S. Naval Medical Research Unit No. 6, in Lima, Peru. He has a PhD in Global Epidemiology and Disease Control and also Master's degrees in Biostatistics and Health Policy from Johns Hopkins. Dr. Lescano has joint appointments

at the Tulane, Johns Hopkins, Wake Forest and Texas Medical Branch universities, has published >180 scientific articles and trained hundreds of epidemiologists under major regional capacity building efforts. He is a scientist highly committed to training a new generation of researchers, research integrity and mentoring in low and middle income countries.