Third International Workshop on Chronic Kidney Diseases of Uncertain/Non-Traditional Etiology in Mesoamerica and Other Regions

March 20 – 22, 2019
San José, Costa Rica

Workshop Agenda

Red and Aqua rooms are located on the third floor.

Tuesday, March 19, 2019

4:00 – 7:00 p.m. Registration
Red Room Foyer
Note: All participants must sign a declaration of interests form before completing their registration.

Wednesday, March 20, 2019

7:00 – 8:00 a.m. Optional Morning Sessions
Aqua C Room
Heat Exposure Assessment for Epidemiology Studies
- Vidhya Venugopal, Sri Ramachandra University, India; Daniel Rojas, Universidad Nacional, Costa Rica; Andrés Robles, SALTRA, TEC, Costa Rica

Epidemiology Study Design
- English Lecture: Ben Caplin, University College London
- Spanish Lecture: Marvin González Quiroz, Center for Research in Health, Work, and Environment (CISTA)/UNAN-León, Nicaragua

7:30 – 8:15 a.m. Registration
Red Room Foyer
Note: All participants must sign a declaration of interests form before completing their registration.

8:30 a.m. Inauguration
Red Room
Welcome and Opening Remarks From Funders, Organizers, and Host Institution
- Dr. Denis Angulo Alguera, Vice Minister of Health, Costa Rican Ministry of Health
- Dr. Román Macaya Hayes, Caja Costarricense de Seguro Social
- Dr. Linda Birnbaum, Director, National Institute of Environmental Health Sciences (NIEHS) and National Toxicology Program, National Institutes of Health (NIH), U.S.
- Dr. Enrique Pérez-Flores, Pan American Health Organization (PAHO)/World Health Organization (WHO), Costa Rica
- Dr. Poonam Khetrapal Singh, Regional Director, WHO South East Asia Region
- Representative, Vice Rectory for Research, Universidad Nacional Costa Rica (UNA)
- Dr. Ricardo Correa-Rotter, Consortium for the Epidemic of Nephropathy in Central America and Mexico (CENCAM)
- Dr. Jennifer Crowe, Central American Program for Health Work and Environment Program (SALTRA), IRET-Universidad Nacional, Costa Rica
9:30 a.m.  Meeting Objectives and Instructions  Red Room
  •  Marvin González Quiroz, CISTA UNAN-León, Nicaragua; CENCAM Board Member; Workshop Organizing Committee

9:45 a.m.  Keynote Address  Endemic CKD: Is It Primarily an Occupational Disease?  Red Room
  •  Catharina Wesseling, Karolinska Institutet, Sweden; La Isla Network, Washington, D.C.

10:30 a.m.  Break and Poster Viewing  Red Room Foyer

11:00 a.m.  World Café: Meet Others, Share Experiences, and Exchange Ideas  Aqua Rooms
  •  Moderator: Kristina Jakobsson, University of Gothenburg, Sweden, CENCAM Co-Chair, Workshop Organizing Committee

12:30 p.m.  Lunch  Red Room Foyer

1:30 p.m.  Plenary Presentations by All Working Groups  Red Room
  Brief introductions of working group themes, including an overview of the present science and questions that remain to be solved so that all delegates have a common understanding.
  •  Moderators: Daniel Brooks, Boston University, CENCAM Board Member, Workshop Organizing Committee; and Jennifer Crowe, SALTRA, IRET, UNA, CENCAM, Workshop Organizing Committee

3:30 p.m.  Break and Poster Exhibition  Red Room Foyer
  Authors present

4:30 p.m.  Working Groups: Session One  Red Room
  Introductory session, discussion of relevant or past work that can be shared, planning for day two of workshop
  •  Analytical Epidemiology  Second Floor, Little Room
  •  Biomarkers of Renal Function  Aqua A Room
  •  Clinical Presentation and Treatment  Aqua D Room
  •  Heat Load/Dehydration and Work Load  Aqua C Room
  •  Assessing Exposures to Pesticides, Other Agrochemicals, and Metals  Aqua B Room
  •  Surveillance and Screening  Second Floor, Black 1 Room
  •  Molecular Approaches to CKDu: Genetics, Epigenetics, and Infectious Disease  Second Floor, Black 2 Room
  •  Pathology

5:30 p.m.  Reflections From the Day and Adjourn  Red Room
  •  Aurora Aragon, CISTA UNAN-León, Nicaragua
  •  Christer Hogstedt, Karolinska Institutet, Sweden

5:30-6:00 p.m.  Posters Available for Further Viewing  Red Room Foyer
Thursday, March 21, 2019

7:00 – 8:15 a.m. Optional Morning Sessions

Pesticides and Agrochemicals Exposure Assessment
• Spanish Lecture: Aurora Aragon, CISTA UNAN-León, Nicaragua; Andres Cardenas, University of California, Berkeley; Lesliam Quiros-Alcala, University of Maryland Aqua A Room
• English Lecture: Katherine James, University of Colorado-Anschutz Medical Campus; Alison Sanders, Icahn School of Medicine at Mount Sinai Aqua C Room

Update on Biomarkers of Renal Function Aqua D Room
• Carl-Gustaf Elinder, Karolinska Institutet, Sweden

8:30 a.m. Summary of Key Points From Previous Day and Starting Points for Day Two Red Room
• Nalika Gunawardena, National Professional Officer (Non-Communicable Diseases and Health Systems), WHO Country Office, Sri Lanka; Workshop Organizing Committee
• Carolina Guzmán-Quilo, SALTRA-Guatemala

9:00 a.m. Working Groups: Session Two

10:30 a.m. Break and Poster Viewing Red Room Foyer

11:00 a.m. Working Groups: Session Three

12:30 p.m. Lunch Red Room Foyer

1:30 p.m. Working Groups: Session Four
Cross-Cutting Discussions Across Working Groups

3:30 p.m. Break and Poster Exhibition Red Room Foyer
Authors present

4:30 p.m. Working Groups: Session Five
Preparation of Working Group End-of-Conference Summaries and Planning for Post-Conference Reports

5:30 p.m. Reflections From the Day and Adjourn Red Room
• Susan Mendley, National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), Workshop Organizing Committee
• Joaquin Barnoya, Instituto de Investigación y Estudios Superiores en Salud, Universidad Rafael Landivar, Guatemala

5:30–6:00 p.m. Posters Available for Further Viewing Red Room Foyer
Friday, March 22, 2019

7:00 – 7:50 a.m.  Morning Session

Ethical Considerations for CKDu Research: An Initial Conversation  Red Room
• Roundtable conversation

8:00 a.m.  CENCAM General Assembly  Red Room

9:00 a.m.  Plenary Presentations by All Working Groups  Red Room

(Approximately 10 minutes for each group, including discussion)
Summary from each working group, including content covered, progress made during the workshop, collaborations, and future directions
• Moderators: Daniel Brooks, Boston University, CENCAM Board Member, Workshop Organizing Committee; and José Escamilla, PAHO/WHO

10:30 a.m.  Break  Red Room Foyer

10:45 a.m.  Panel Discussion With Focus on Collaboration and Cooperation  Red Room

• Panel: One representative from each working group, as well as NIH and WHO representatives
• Moderator: Bonnie Joubert, NIEHS, Workshop Organizing Committee

11:30 a.m.  Scientific Summary of the Meeting

• Ricardo Correa-Rotter, Head, Department of Nephrology and Mineral Metabolism, National Medical Science and Nutrition Institute Salvador Zubiran, Mexico, CENCAM Co-Chair, Workshop Organizing Committee

Noon  Lunch  Red Room Foyer

1:15 p.m.  Relevance and Possible Strategies for the Application of Research Toward CKDu Policies: A Conversation  Red Room

• Moderators: Olivia Brathwaite, Central America Subregion, PAHO/WHO; and Agnes Soares, PAHO/WHO

3:00 p.m.  Closing Remarks and Adjourn

• Jennifer Crowe, SALTRA, IRET, UNA, CENCAM Board Member, Workshop Organizing Committee
• Marvin González Quiroz, CISTA UNAN-León, Nicaragua; CENCAM Board Member; Workshop Organizing Committee
Morning Sessions*

- Heat Exposure Assessment for Epidemiological Studies (English and Spanish)
- Epidemiology Study Design and Methods (English and in Spanish)
- Exposure Assessment of Pesticides, Other Agrochemicals, and Metals (English and Spanish)
- Update on Biomarkers for Renal Function (English)
- Ethical Considerations in CKDu Research (simultaneous translation)

*The content of the Heat, Epidemiology, and Exposure Assessment sessions is designed for an audience new to the topics.

World Café

The previous two international workshops on Mesoamerican Nephropathy and CKDu found that rotating table discussions using a modified World Café format (www.theworldcafe.com) enabled a collaborative dialogue across workshop participants. This method will be used again to create an engaged and open atmosphere for participants to meet each other while having a dedicated and open focus on the aims of the workshop.

Posters

More than 40 abstracts have been accepted and will be presented as posters. Abstracts are available electronically in the meeting booklet.

Policy Session

The policy session will discuss the implications of workshop conclusions for communities and health professionals, as well as strategies for communicating research findings to policymakers.

CENCAM General Assembly

A CENCAM general assembly meeting is held Friday morning (open for all; however, only members may vote)

Translation

The inauguration will be held in English and Spanish depending on each speaker’s country of origin. Simultaneous interpretation (with headsets) will be provided for English/Spanish on Wednesday and Friday. Working groups and World Café leaders will strive to make sure both English and Spanish speakers are able to express themselves. Most morning sessions have lectures in both English and Spanish.