

INC-3 Side event 5

**Plastic pollution, toxicity, chemicals, and potential risks to human health**

15 November, 13.30 to 14.45, CR10

An understanding of the hazards and risks of plastics and associated chemicals to human health is essential for the effective drafting and implementation of the proposed international instrument to end plastic pollution. Concerns exist at all stages of plastics production, their use and disposal. It is vital to improve information about the chemicals involved, the potential for exposure as well as criteria to assess and means to manage those risks. Advances in scientific understanding are fast moving and the need for the international instrument to be agile and flexible. In this lunchtime session we will discuss advances in this field, new projects and advances as well as the views of stakeholders from government, academia, and non-government hosts.

**Co-moderators: Lesley Onyon, WHO and Garine Guerguerian, Government of Uruguay**

<b>Topic</b>	<b>Speakers</b>
WHO Plastics and Health Dialogues: Outreach with health sector	Ms Lesley Onyon, World Health Organization (WHO)
Lines of work and challenges: Perspectives from Uruguay	Ms Garine Guerguerian, Ministry of Environment, Uruguay
Identifying and prioritizing chemicals and plastics of concern: the PlastChem project	Ms Jane Munck, Food Packaging Forum Foundation
Endocrine Disrupters in plastics	Dr. Pete Myers, Endocrine Society
Plastic: Toxic exposures to human health throughout the life cycle	Yuyun Ismawati, Nexus 3 Foundation
A human Rights based approach to plastic pollution	Dalia Márquez Añez, Juventud Unida en Acción and Women Major Group, Colombia