



CENTER for ALTERNATIVES to ANIMAL TESTING

Second
PAN-AMERICAN
Conference for Alternative Methods



Save the Date!

August 23-24, 2018
Windsor Florida Hotel
Rio de Janeiro, Brazil



Visit:

<http://caat.jhsph.edu/programs/workshops/PanAmerican2018/index.html>

Formal conference title: Pan-American Conference for Alternative Methods 2018

Date: 23-24 August, 2018

Venue: Rua Ferreira Viana, 81 - Flamengo, Rio de Janeiro—in front of Windsor Florida Hotel (Casarão)

Starting in 2016 in Baltimore, now 2018 in Rio and planned for 2020 in Canada, the series Pan-American Conference for Alternative Methods aims to **bring South, Central and North America** together to exchange science and activities for alternatives to animal testing and build collaborations.

At this stage, we are recruiting the Scientific Committee and sponsors.

Steering group:

Jose Mauro Granjeiro, Inmetro, (local host)

Vanessa Sa Rocha, Natura

Thomas Hartung, Johns Hopkins CAAT

Charu Chandrasekera, University of Windsor, Canadian Centre for Alternatives to Animal Methods

Scientific committee (invited):

Carlos Eduardo Matos dos Santos, Altos
Erin Hill, IIVS
Gino Scarano, EPA
Humberto Brandão, Embrapa
Jason O'Brien, Environment and Climate Change Canada
Kristie Sullivan, PCRM
Lorena Gaspar, University of Sao Paulo
Luciene B Balottin, Inmetro
Luiz Henrique Mourão do Canto Pereira, MCTI
Marize Campos, Goiás University
Monica Andersen, CONCEA
Nicole Klenstreuer, NICEATM
Octavio Presgrave, BRACVAM
Patricia Carneiro, Butantan
Rober Bachinski, 1 R Institute
Rodrigo De Vecchi, Loreal
Rusty Thomas, EPA
Silvy Stuchi, University of Sao Paulo
Stevens Kastrup Rehen, UFRJ - Dor
Suzanne Fitzpatrick, FDA
Talita Miguel Marin, LNBIO
Tara Barton-Maclaren, Health Canada
Anna Lowitt, EPA

This conference series is really “alternative”:

- There will be no registration fee, only a nominal fee for coffee breaks.
 - Regular admission: \$100
 - NGOs: \$50
 - Government and Academic: \$50
 - Student: \$25 (must email student ID with registration)
- Participants take care of their travel and lodging
- Travel grants will be available. See below.
- There will be only ~~200~~ **200** maximum slots for participants – first come, first serve.
- Sponsorships are used to make additional offers like a possible joint dinner to the participants and especially support travel of participants requiring financial support.
 - Diamond level: \$5,000
 - Gold level: \$3,000
 - Silver level: \$1,500

Travel grants:

To apply for a travel grant, please email caat@jhu.edu the following information:

- Name
- Institution/affiliation
- Highest degree
- Why should we award you with the travel grant?
- What do you plan to get out of this conference?

Proposed themes (and sponsors):

Cosmetics

Read Across – Filling the gap of information on systemic toxicology and allergy

Skin –L’Oreal

Large Scale of gene expression to efficacy investigation of cosmetics ingredients –
Natura (Theme to be confirmed)

In vitro/In vivo Extrapolation- Multiscale modelling approaches for assessing
cosmetic ingredients safety

Fragrances

Agrochemicals

Drugs

NGOs and 3Rs initiatives

Human on a Chip

Evidence based toxicology

Induced pluripotent stem cells (iPSCs)

Agenda:

The agenda will be developed over the next few months. Our call for abstracts will go out in early 2018 with a deadline of April 30th. We are compiling all abstracts for the scientific committee to review. The focus of the program will be the 6 Rs (see below).

The 6Rs:

1. **Replacement** (3 sessions planned) – *in vitro* and *in silico* including organotypic cultures and mechanistic toxicology (Tox-21c)
2. **Refinement**– best practices including non-invasive methods
3. **Reduction** – approaches including assay integration, minimal change formulations, green toxicology
4. **Read-across** –read-across and related *in silico* approaches - advances and challenges
5. **Relevance** – ethical and economical views, quality aspects such as good cell culture practice, evidence-based toxicology, *in vitro* / *in silico* reporting standards
6. **Roadmaps** – how to move the field? Communication, conferences, policy programs, stakeholder engagement