



AUSTRALASIAN COLLEGE OF TOXICOLOGY & RISK ASSESSMENT

Reproductive/Developmental Toxicology and
Risk Assessment – Advances and Practice

Oaks on Market, Melbourne
28–30 August 2019

12th Annual Scientific Meeting
& Continuing Education Day

www.actra.org.au

Call for Abstracts - Now Open

Reproductive/Developmental Toxicology and Risk Assessment – Advances and Practice

12th Annual Scientific Meeting 29 - 30 August 2019 | Melbourne, Victoria

A one day Continuing Education Day will precede the ASM on Wednesday, 28 August 2019.

This conference will focus on advances in assessment and understanding of developmental and reproductive toxicology, and application in risk assessment practice.

Major themes of the scientific programme will be:

- Recent changes in OECD reproduction/developmental test protocols: for better or worse, risk assessment implications!
- Adverse outcome pathways associated with reproductive/developmental toxicity.
- Predictability (or otherwise) of adverse endocrine disruptive effects suggested by *in vitro* assays and whether/how to incorporate into risk assessment?
- Relevance of non-mammalian assays to identify mammalian developmental and reproductive toxicants.
- Epidemiological associations with decreased birth weight: an endpoint for many chemicals, how do we interpret and use this information?
- Dose response and risk assessment of apparent reproductive effects at low exposures: Illustrated with Bisphenol A and replacement analogues.
- Assessing and dealing with risk to neonates exposed to chemicals in breast milk: is a chronic tolerable daily intake an appropriate comparator? PFOS is a topical case study.
- The developmental toxicity of TCE; risk assessment and communication repercussions at contaminated sites.
- Recent reproductive/developmental investigations of a herbal product, and a common food colouring.

Why should you present?

Presenting a paper at the ACTRA ASM is an opportunity for you to:

- Share your research findings and field experiences to a wide audience
- Build your personal and company profile as a knowledge leader in your field of expertise
- Network with your peers during the event
- Meet other academics and specialists from other disciplines and find a broader audience for your work
- Be influential in setting the agenda in your sector
- Have your contribution readily available long after the ASM in the members section of the ACTRA website.

Who will attend the ASM?

- Toxicologists (academic, industry and government)
- Ecotoxicologists
- Environmental health risk assessors
- Consultants
- Environmental managers
- Industrialists
- Occupational Hygienists
- Contaminated Land Practitioners
- Chemical regulators and policy makers in governments agencies (state and federal)
- Research scientists, including postgraduate students

The ability to network with these types of attendees not only provides opportunities to advance your learning, but it adds credence and prestige to ACTRA's aims to broaden participation in knowledge dissemination and policy development in the fields of toxicology and health risk assessment.

**Submission Deadline
Friday 21 June 2019**

Application Instructions

Your abstract submission to the 12th ASM can be up to one A4 page in length, no more than 300 words and needs to clearly state the objectives and content of your proposed contribution. It may include figures, tables, diagrams and illustrations but not photos and the file size cannot be more than 2MB.

The abstract can address any topic relevant to the interests of ACTRA peers, and it need not be consistent with the overall theme of the ASM.

You can elect to make an oral or poster presentation.

All abstracts need to adhere to the template formatting requirements. A template is downloadable from the Abstract Submission page of the ASM website.

How to Submit

Please submit your abstract with the corresponding application form via email by Friday 21 June 2019 to E: actraasm@clems.com.au.

You will be notified by Friday 12 July whether or not your abstract has been accepted. Presentation details will be included in the preliminary program and abstracts will be published in the event booklet.

Student Travel Grant

Don't forget to apply for the ACTRA Student Travel Grant. Submissions close 31 May 2019. Visit www.actra.org.au for more information.

Contact Us: ACTRA ASM Managers

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