



# **STYRENE, STYRENE-7,8-OXIDE, AND QUINOLINE**

**VOLUME 121**

This publication represents the views and expert opinions of an IARC Working Group on the Evaluation of Carcinogenic Risks to Humans, which met in Lyon, 20–27 March 2018

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**IARC MONOGRAPHS  
ON THE EVALUATION  
OF CARCINOGENIC RISKS  
TO HUMANS**

# LIST OF PARTICIPANTS

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## Members <sup>1</sup>

### *Allan Astrup Jensen*

Nordic Institute of Product Sustainability,  
Environmental Chemistry and Toxicology  
(NIPSECT)  
Frederiksberg C  
Denmark

### *Gloria M. Calaf*

Instituto de Alta Investigación  
Tarapaca University  
Arica  
Chile

### *Stephen J. Bertke*

Centers for Disease Control and Prevention  
National Institute for Occupational Safety  
and Health  
Cincinnati, OH  
USA

### *Claudio Colosio*

Department of Health Sciences  
University of Milan  
Milan  
Italy

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<sup>1</sup> Working Group Members and Invited Specialists serve in their individual capacities as scientists and not as representatives of their government or any organization with which they are affiliated. Affiliations are provided for identification purposes only. Invited Specialists do not serve as Meeting Chair or Subgroup Chair, draft text that pertains to the description or interpretation of cancer data, or participate in the evaluations.

Each participant was asked to disclose pertinent research, employment, and financial interests. Current financial interests and research and employment interests during the past 4 years or anticipated in the future are identified here. Minor pertinent interests are not listed and include stock valued at no more than US\$ 1000 overall, grants that provide no more than 5% of the research budget of the expert's organization and that do not support the expert's research or position, and consulting or speaking on matters not before a court or government agency that does not exceed 2% of total professional time or compensation. All grants that support the expert's research or position and all consulting or speaking on behalf of an interested party on matters before a court or government agency are listed as significant pertinent interests.

*Jason M. Fritz*

National Center for Environmental  
Assessment  
United States Environmental Protection  
Agency  
Washington, DC  
USA

*Shoji Fukushima*

Japan Bioassay Research Center  
Japan Organization of Occupational Health  
and Safety  
Hadano, Kanagawa  
Japan

*William M. Gwinn (Subgroup Chair, Cancer in  
Experimental Animals)*

Predictive Toxicity and Screening Group  
NTPL  
Division of the National Toxicology Program  
National Institute of Environmental Health  
Sciences  
Research Triangle Park, NC  
USA

*Kari Hemminki*

German Cancer Research Center (DKFZ)  
Heidelberg  
Germany

*Manolis Kogevinas (Overall Chair)*

Barcelona Institute for Global Health  
(ISGlobal)  
Barcelona  
Spain

*Henrik Kolstad*

Department of Occupational Medicine  
Aarhus University Hospital  
Aarhus C  
Denmark

*David Kriebel (Subgroup Chair, Exposure  
Data)*

Department of Public Health  
University of Massachusetts Lowell  
Lowell, MA  
USA

*Jaroslav Mráz*

Department for the Assessment of Exposure  
to Chemicals in the Workplace  
National Institute of Public Health  
Prague  
Czechia

*Stephen Nesnow*

Stephen Nesnow, Consulting  
Chapel Hill, NC  
USA

*Leena Nylander-French*

Department of Environmental Sciences and  
Engineering  
University of North Carolina at Chapel Hill  
Chapel Hill, NC  
USA

*Marie-Elise Parent*

Epidemiology and Biostatistics Unit  
INRS–Institut Armand-Frappier  
Laval, QC  
Canada

*David H. Phillips (Subgroup Chair,  
Mechanistic and Other Relevant Data)*

Department of Analytical, Forensic and  
Environmental Sciences  
School of Population Health and  
Environmental Sciences  
King's College London  
London  
United Kingdom

*Martha Sandy*

Office of Environmental Health Hazard  
Assessment (OEHHA)  
California Environmental Protection Agency  
Oakland, CA  
USA

*Malcolm Sim (Subgroup Chair, Cancer in  
Humans)*

Monash Centre for Occupational and  
Environmental Health (MonCOEH)  
School of Public Health and Preventive  
Medicine  
Faculty of Medicine, Nursing and Health  
Sciences  
Monash University  
Melbourne  
Australia

*Stephanie L. Smith-Roe*

Biomolecular Screening Branch  
National Toxicology Program  
National Institute of Environmental Health  
Sciences  
Research Triangle Park, NC  
USA

*Gary Stoner (unable to attend)*

Department of Medicine  
College of Medicine  
Ohio State University  
Columbus, OH  
USA

*Takayoshi Suzuki*

Molecular Diagnosis Section  
Division of Molecular Target and Gene  
Therapy Products  
National Institute of Health Sciences  
Kawasaki Kanagawa  
Japan

*João Paulo Teixeira*

Environmental Health Department  
National Institute of Health  
Porto  
Portugal

*Pavel Vodicka*

Institute of Experimental Medicine  
The Czech Academy of Sciences  
Prague  
Czechia

## Invited Specialist

*Rogelio (“Mike”) Tornero-Velez*<sup>2</sup>

Computational Exposure Division  
National Exposure Research Laboratory  
Office of Research and Development  
United States Environmental Protection  
Agency  
Research Triangle Park, NC  
USA

## Representative

*Marcia Sarpa de Campos Mello (unable to attend)*<sup>3</sup>

Occupational and Environmental Exposure  
and Cancer Unit  
Prevention and Surveillance Coordination  
National Cancer Institute (INCA)  
Rio de Janeiro  
Brazil

## Observers<sup>4</sup>

*Marcy Iva Banton*<sup>5</sup>

LyondellBasell  
Houston, TX  
USA

*Tamar Chachibaia (unable to attend)*<sup>6</sup>

Savannah, GA  
USA

*Heinz-Peter Gelbke*<sup>7</sup>

Nice  
France

*Ludmila Vodickova*<sup>8</sup>

First Medical Faculty  
Medical Faculty in Pilsen  
Charles University  
Prague  
Czechia

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<sup>2</sup>Rogelio Tornero-Velez was invited to a workshop with significant travel costs paid by the American Chemistry Council.

<sup>3</sup>Marcia Sarpa de Campos Mello was due to attend as a Representative of the Ministry of Health, Brazil.

<sup>4</sup>Each Observer agreed to respect the Guidelines for Observers at *IARC Monographs* meetings. Observers did not serve as Meeting Chair or Subgroup Chair, draft any part of a *Monograph*, or participate in the evaluations. They also agreed not to contact participants before the meeting, not to lobby them at any time, not to send them written materials, and not to offer them meals or other favours. IARC asked and reminded Working Group Members to report any contact or attempt to influence that they may have encountered, either before or during the meeting.

<sup>5</sup>Marcy Iva Banton attended as an Observer for the Styrene Information and Research Center (SIRC), USA.

<sup>6</sup>Tamar Chachibaia was due to attend as an Observer for the Ammonium Nitrate Safe Governance Initiative, a non-governmental organization in Georgia.

<sup>7</sup>Heinz-Peter Gelbke attended as an Observer for the Styrenics Steering Committee (SSC) as a consultant and has prepared a comment to the “Memorandum - risk management strategy for styrene” of the Danish Environmental Protection Agency (2015). He holds shares in BASF SE, a company that produces styrene. SSC paid for travel and an honorarium.

<sup>8</sup>Ludmila Vodickova attended as an Observer for Charles University, Czechia.



**Michael Wilde**<sup>9</sup>

Department of Philosophy  
 School of European Culture and Languages  
 University of Kent  
 Canterbury  
 United Kingdom

**Jon Williamson**<sup>10</sup>

Department of Philosophy  
 School of European Culture and Languages  
 University of Kent  
 Canterbury  
 United Kingdom

**IARC/WHO Secretariat**

Lamia Benbrahim-Tallaa (unable to attend)  
 Véronique Bouvard (*Rapporteur, Exposure Data*)  
 Tim Driscoll (*Visiting Scientist, University of Sydney, Australia*)  
 Fatiha El Ghissassi (*Rapporteur, Mechanistic and Other Relevant Data*)  
 Milena Foerster  
 Yann Grosse (*Rapporteur, Cancer in Experimental Animals*)  
 Neela Guha (*Rapporteur, Cancer in Humans*)  
 Kathryn Guyton (*Responsible Officer; Rapporteur, Mechanistic and Other Relevant Data*)  
 Amy Hall  
 Corentin Jaillet  
 Heidi Mattock (*Scientific Editor*)  
 Daniel Middleton  
 Kurt Straif (*Section Head*)  
 Madar Talibov  
 Nadia Vilahur

**Administrative Assistance**

Marieke Dusenberg  
 Sandrine Egraz  
 Michel Javin  
 Helene Lorenzen-Augros  
 Lucy Shedden

**Production Team**

Elisabeth Elbers  
 Fiona Gould  
 Solène Quennehen

**Pre-Meeting Assistance**

Nilmara de Oliveira Alves Brito

**Post-Meeting Assistance**

Karen Müller (*Scientific Editor*)  
 Elaine Rowan (*Technical Editor*)

**Post-Meeting Scientific Assistance**

Jennifer Girschik  
 Misty J. Hein  
 Mary Schubauer-Berigan  
 Eero Suonio

<sup>9</sup> Michael Wilde attended as an Observer for the University of Kent, United Kingdom.

<sup>10</sup> Jon Williamson attended as an Observer for the University of Kent, United Kingdom.

