



SIDE EVENT:

The Global PFAS Problem: Fluorine-Free Alternatives as a Solution

Date: May 1st (Wednesday)

Time: 18:15 – 19:45

Location: Rooms 7 & 8,
Level 2

Organized by: IPEN
Food will be provided.

IPEN has convened an international panel of independent experts from the fields of fire safety, chemistry, health, product formulation, remediation, and policy. These experts come from the oil and gas and aviation sectors and are in Geneva to inform BRS COP Delegates about solutions to the PFAS problem that include fluorine-free firefighting foams.

PFAS/PFOA pollution is widespread, threatening human and environmental health, and contaminating drinking water across the globe. Making matters worse, PFOA and many other PFAS never break down, threatening water quality and the health of future generations. Safer alternatives exist!

We hope that this IPEN side event is useful in informing decisions toward the global elimination of PFOA and PFOS, as well as toward the elimination of per- and polyfluorinated substances (PFAS) as a class by preventing their regrettable substitution with short-chain fluorinated alternatives. Global action to eliminate PFOA, PFOS, and the class of PFAS chemicals is urgently needed and essential to prevent further harm.



Program Overview

Introduction

Pamela K. Miller, IPEN Co-Chair and director of Alaska Community Action on Toxics, USA

PFAS Contamination - Problems and Solutions

Roger Klein, Cambridge UK and Christian Regenhard Center for Emergency Response Studies,
John Jay College of Criminal Justice, CUNY, USA

Going Fluorine-free in the Petrochemical Industry

Lars Ystanes, Equinor, Norway

Reducing the Environmental Impact of Aviation Firefighting

Kim T. Olsen, Copenhagen Airport, Denmark

PFAS and Firefighters - an Australian Perspective

Mick Tisbury, UFGA and Melbourne MFB, Australia

PFAS and the Precautionary Principle

Nigel Holmes, Queensland Department of Environment and Science, Australia

Advances in Controlling Firefighter PFAS Exposure - a US Perspective

Pat Morrison, IAFF USA

Concluding Remarks

Roger Klein, Cambridge UK

Open Discussion

<https://ipen.org>
[@ToxicsFree](#)

