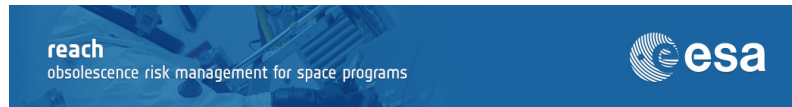


# REACH obsolescence risk management for space programs



**Wednesday, 22 April 2015 - Wednesday, 22 April 2015**

**ESA/ESTEC**

## **Scientific Programme**

**Time**

**Presenter**

**Title**

**09:00 – 09:10**

**W. Veith (ESA)**

**Opening**

**09:10 – 09:20**

**T. Rohr (ESA)**

**Introduction**

**09:20 – 10:00**

**T. Becker (REACHLaw)**

**REACH: How it works from a space sector perspective**

**10:00 –**

10:20

T. Rohr (ESA)

REACH obsolescence management through the Materials and Processes Technology Board

10:20 – 10:30

I. McNair (Airbus DS)

Innovative substances in the spotlight of chemicals legislation REACH

10:30 – 10:50

Coffee break

10:50 – 11:10

I. Mcnair (Airbus DS)

ASD REACH Implementation Working Group

11:10 – 11:30

**J.M. Besson (Herakles),**

**A. Eriteau (Airbus DS)**

**Concerns about obsolescences management : the Airbus-Safran-Launchers overview**

**11:30 – 11:50**

**M.C. Contino (ESA)**

**REACH impact on European Launchers programmes and associated activities: An overview of ESA strategy**

**11:50 – 12:10**

**F. Valencia Bel (ESA)**

**Green Propulsion. State-of-art, prospectives and roadmap**

**12:10 – 12:30**

**G. Sierra (MAP coatings)**

**REACH management for MAP space products**

**12:30 – 14:00**

**Lunch break**

**14:00 – 14:10**

**S. Heltzel (ESA)**

**REACH obsolescence for PCB assemblies**

**14:10 – 14:30**

**M.E. Boeschoten (BTMO)**

**Obsolete components & aging effects of electronics in process automation equipment used for a 650 MW powerplant**

**14:30 – 14:50**

**C. Durin (CNES)**

**The REACH Regulation and the materials obsolescence for the Space Activities**

**14:50 – 15:10**

<span style="font-size:14px"><span style="font-family:verdana,geneva,sans-serif">L. Innocenti (ESA)</span></span>

<span style="font-size:14px"><span style="font-family:verdana,geneva,sans-serif">ESA Cleanspace Program</span></span>

<span style="font-size:14px"><span style="font-family:verdana,geneva,sans-serif">15:10 – 15:30</span></span>

<span style="font-size:14px"><span style="font-family:verdana,geneva,sans-serif">X. Barbier (ESA)</span></span>

<span style="font-size:14px"><span style="font-family:verdana,geneva,sans-serif">ESA TRP and GSTP technology program</span></span>

<span style="font-size:14px"><span style="font-family:verdana,geneva,sans-serif">15:30 – 15:40</span></span>

<span style="font-size:14px"><span style="font-family:verdana,geneva,sans-serif">K. Benamar (ESA)</span></span>

<span style="font-size:14px"><span style="font-family:verdana,geneva,sans-serif">ESA SME Industrial policy; a new way forward</span></span>

<span style="font-size:14px"><span style="font-family:verdana,geneva,sans-serif">15:40 – 16:00</span></span>

<span style="font-size:14px"><span style="font-family:verdana,geneva,sans-serif">Coffee break </span></span>

<span style="font-size:14px"><span style="font-family:verdana,geneva,sans-serif">16:00 – 17:00</span></span>

<span style="font-size:14px"><span style="font-family:verdana,geneva,sans-serif">A. Coello-Vera (REACHLaw)</span></span>

**<span style="font-size:14px"><span style="font-family:verdana,geneva,sans-serif">Round  
table discussion on industry needs</span></span>**