



## 2023 INTERNATIONAL ADVISORY COMMITTEE MEETING ON NON-IONIZING RADIATION

Salle T, SS1 level, B building  
World Health Organization, Geneva, Switzerland  
6-8 June 2023

### AGENDA

#### 28<sup>th</sup> Meeting of the International EMF Project

**Tuesday 6 June 2023**

**13.00 Registration**

**13.30 Opening of the meeting**

Welcome *M. Neira*  
Introduction of participants  
Election of Chair and Vice-Chair  
Adoption of the agenda  
Approval of the minutes of the 27<sup>th</sup> EMF IAC meeting

**13.50 Update on WHO electromagnetic fields activities**

The International EMF Project *E. van Deventer*  
News from IARC *M. Schubauer-Berigan (R), I. Deltour*

**14.20 Updates from international organizations**

International Telecommunications Union *TBD*  
European Commission Scientific Committee on Health, Environmental and Emerging Risks  
(SCHEER) opinion on EMF *T. Samaras (R)*  
*Discussion*

**15.15 Coffee Break**

**15:45 Review of recent health research activities**

Research review of epidemiological studies *I. Deltour*  
Research review of laboratory studies *M-R. Scarfi (R)*  
Japan-Korea Collaborative NTP Validation Animal Study on the Carcinogenicity of Mobile Phone  
RFR: A Brief Report from Korea *Y-H. Ahn*  
*Discussion*

**16:30 Low and intermediate frequency fields**

Review of studies on health and environmental effects from static fields *O. Merckel (R)*  
Update on the ELF and IF research activities in Germany *G. Ziegelberger*  
*Discussion*

**17.00 Updates from NGOs**

International Commission on Occupational Health (ICOH) *A. Modenese (R)*  
International Commission on non-Ionizing Radiation Protection (ICNIRP) *G. Ziegelberger*  
IEEE/ICES exposure limits and IEC product compliance standards *J. Keshvari*

**17:30 Close of day**

**18.00 Reception in WHO cafeteria**

*(R) remote participation through internet*

**Wednesday 7 June**

**Session on EMF topics (cont'd)**

**9.00 WHO Radiofrequency fields activities**  
Understanding the WHO scientific review process  
The upcoming WHO survey on RF national policies and practices  
*Discussion*

*WHO Secretariat*  
*S. Loughran*

**9:45 Risk communication**  
Communicating about EMF and health  
Panel discussion

*C. Raupach*

**10:30 Coffee break**

**11:00 Open mike from international and national EMF experiences\***  
*\* Please sign up in advance for a time slot (max 5'-5 slides)*

**11.45 5G and beyond**  
European Research Cluster on EMF and Health (CLUE-H)  
6G technology  
The THz-Infrared Transition  
*Discussion*

*R. Araujo (R)*  
*M. Matti Latva-aho (R)*  
*D. Sliney (R)*

**12:25 Next steps**

**12.30 Lunch**

**Session on Non-Ionizing Radiation**

**13.30 Welcome**  
Introduction of participants  
Election of Chair and Vice-Chair  
Adoption of the agenda

**13.45 Updates from international organizations**  
Update on WHO NIR activities  
Update on relevant ILO activities

*E. van Deventer*  
*S. Niu (R)*

**14.15 Non-ionizing radiation protection**  
ICNIRP Ultrasound in air  
Medical Devices Regulation & radiation  
*Discussion*

*K. Karipidis (R)*  
*G. Calligaro (R)*

**15.00 Coffee break**

**15.30 Session on risk communication**

*V. Gupta-Smith*

**17:00 Wrap-up and close of day**

*(R) remote participation through internet*

**Thursday 8 June**

**Session on Optical Radiation (12<sup>th</sup> Meeting of the Optical Radiation Programme)**

**9.00 Opening of the meeting**

Introduction of participants  
Adoption of the agenda  
Approval of the minutes of the 11<sup>th</sup> meeting of the optical programme

**9.10 Updates from international organizations**

Upcoming conference in Brisbane *D. Whiteman (R)*  
UNEP: 2022 Quadrennial Assessment Environmental Effects Assessment Panel *J. Bornman (R)*  
Update from the World Meteorological Organization *R. von Borries, L. Dulguerov*  
WHO Optical Radiation programme activities *E. van Deventer*  
*Discussion*

**10:30 Coffee break**

**11:00 Updates from NGOs**

International Commission on non-Ionizing Radiation Protection (ICNIRP) *R. Croft (R)*  
International League of Dermatological Societies (ILDS) *S. John*  
International Commission on Occupational Health (ICOH) *A. Modenese (R)*  
International Electrotechnical Commission (IEC) *J. Keshvari*

**11:20 Special topics**

Albinism and the Global Albinism Alliance *A. Gliksohn*  
The right light at the right time *O. Stefani (R)*  
IARC: data and registries *I. Soerjomataram (R)*  
*Discussion*

**12.30 Lunch**

**13.30 UV-C**

The role of UV-C in controlling airborne transmission: A WHO perspective *xx*  
UV-C: an overview *P. O'Mahoney (R)*  
*Discussion*

**14.00 Vision 2030: where do we want to be?**

Break-out groups: Prevention and regulations

- Special populations (workers, sensitive populations)
- Public health interventions
- Sunbeds and other cosmetic devices
- Climate change and UV radiation

**14.45 Vision 2030: where do we want to be? (cont'd)**

Feedback in plenary

**15.00 Open mike from international and national experiences\***

*\* Please sign up in advance for a time slot (max 5'-5 slides)*

**15.45 Next steps**

**16.00 Close of meeting**

*(R) remote participation through internet*