

ICNIRP Mini-symposium: Welcome and Overview

Rodney Croft
Chair, International Commission on
Non-Ionizing Radiation Protection (ICNIRP)



Special THANK YOU to the
Nagoya Institute of Technology

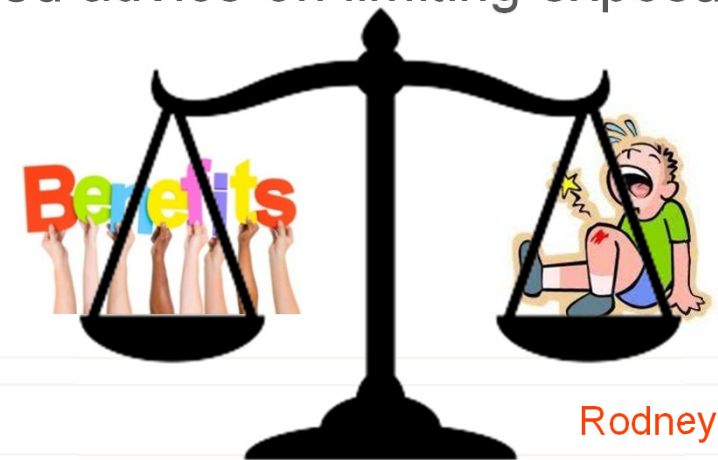
Akimasa Hirata & Sachiko Koderu 😊

Not only have they supported the event financially, but they've put a lot of effort into the planning and running of the event!

‘Brief’ introduction to ICNIRP

What is ICNIRP?

- International Radiation Protection Association (IRPA)
 - Founded 1966
 - Represents national & regional radiation protection societies
- IRPA founded ICNIRP in 1992
 - Parallel to International Commission on Radiological Protection (ICRP)
- ICNIRP
 - NFP NGO in official relations with World Health Organisation
 - To develop and disseminate science-based advice on limiting exposure to NIR (including infra- and ultra-sound)
 - Independent from industry
 - Similar Col policies to the WHO
 - Various activities, including guidelines



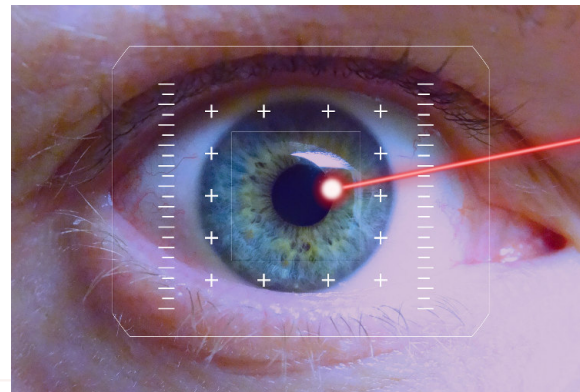
Overview of current ICNIRP activities

- EMF
 - RF Data Gaps Statement (Chair: Carmela Marino)
 - Environmental Effects of EMF (Chair: Eric van Rongen)
 - Static & Low Frequency guidelines (Chair: Rodney Croft)
 - Static & Low Frequency dosimetry (Chair: Akimasa Hirata)



Overview of current ICNIRP activities

- Optical
 - Laser Pointer statement (Chair: Tsutomu Okuno)
 - Laser guidelines (Chair: Tsutomu Okuno)
 - Chronic UV Exposure Statement (Chair: Nigel Cridland)
 - UV-C Data Gaps Statement (Chair: Nigel Cridland)
- Ultrasound
 - Validity of Airborne Ultrasound Guidelines (Chair: Ken Karipidis)



Mini-symposium overview

- Health protection in the EMF range
- Health protection in the optical range
- General discussion
 - ICNIRP is keen to better understand the needs of the general public and radiation protection communities
 - We'd welcome constructive questions, comments and suggestions for improvements to ICNIRP's activities
 - We'll consider and respond to the suggestions via our website; www.ICNIRP.org
 - Online participants: please use the chat function to comment