



**8th EUROSKIN workshop:**

***„From biomarkers to molecular epidemiology – skin cancer prevention by means of changes in behaviour, structures and early detection”***

together with

***Annual meeting for the Norwegian Society for Photobiology and Photomedicine (NOFFOF)***

***3<sup>rd</sup> and 4<sup>th</sup> November 2016, Bergen, Norway***

***Thursday, 3<sup>rd</sup> November***

8:30 – 9:00 Registration and morning coffee

9:00 – 9:15 Welcome (President EUROSKIN, President NOFFOF, local host)

**Keynote lecture**

9:15 – 10:00 Biometeorological Assessment of UV and light in complex urban environments (A. Matzarakis)

**I. Biomarkers**

10:00 – 10:20 Detection of cellular damage after UV exposure (G. Brunborg)

10:20 – 10:40 Biomarker for skin cancer risk (R. Greinert)

10:40 – 11:00 Prognostic and predictive biomarkers in melanoma progression (S. Gandini)

11:00 – 11:30 *Coffee break*

**II. Epidemiology**

11:30 – 11:45 Recent trends in skin cancer incidence and mortality (T. Røksahm)

11:45 – 12:00 UV exposure and skin cancer in a large population based Norwegian cohort (M. Veierød)

12:00 – 12:20 Recent data on sunbed use and risk of skin cancer – targets for future research (M. Boniol)

**III. Intermezzo**

12:20 – 12:50 Sunbed regulation after 4th edition of the European Code against Cancer (2105) and SCENIHR's Scientific Opinion (2016) (R. Greinert)

12:50 – 13:45 *Lunch*

#### **IV. Primary prevention**

13:45 – 14:15	Behavioural prevention meets structural prevention	(C. Baldermann)
14:15 – 14:45	Sun exposure modelling	(B. Johnsen)
14:45 – 15:15	Effects of preventive measures – possibilities for evaluation	(P. Dalum)

15:15 – 15:45 *Coffee break*

#### **V. Secondary prevention**

15:45 – 16:05	Skin Cancer Screening in Norway – feasible?	(M. Løberg)
16:05 – 16:25	Need of education and training to increase effectiveness of skin cancer screening	(E.W. Breitbart)
16:25 – 16:45	Use of “intermediate endpoints” to evaluate skin cancer Screening	(B. Volkmer)

#### **VI. Communication concepts in Skin Cancer Prevention**

16:45 – 17:00	Communication strategies in skin cancer prevention	(E. Baumann)
17:00 – 17:10	Making skin cancer communication and programs work	(B. Boonen)
17:10 – 17:20	The awareness campaign Euromelanoma. What has been done in Norway – and is more awareness a result?	(M. Stensrud)
17:20 – 17:30	The campaign “Skyggehygge” (“pleasure in the shade”) by the Danish Cancer Society	(P. Dalum)

#### **VII. Final discussion and Recommendations**

17:30 – 18:00	Discussion and first draft of EUROSKIN recommendations	
---------------	--	--

#### **Workshop dinner**

#### **Friday, 4th November**

8:30 – 9:00	Registration, morning coffee	
9:00 – 9:15	Welcome to additional participants	(President NOFFOF, local host)

#### **Keynote lecture – NOFFOF/EUROSKIN**

9:15 – 9:30	Building bridges between EUROSKIN and NOFFOF	(LT. Nilsen)
9:30 – 10:00	ICEPURE update: Risks and benefits of holiday UVR exposure	(A. Young)

#### **I. NOFFOF/EUROSKIN common session**

10:00 – 11:00	Open presentations, 10-30 minutes	
---------------	-----------------------------------	--

11:00 – 11:30 *Coffee break*

#### **II. Porphyria, UV and light exposure models**

11:30 – 12:45	Open presentations	
---------------	--------------------	--

12:45 – 13:30 *Lunch*

### III. NOFFOF annual meeting and open presentations

13:30 – 14:15	Annual meeting	( <i>T. Christensen and NOFFOF secretary</i> )
14:15 – 15:15	Open presentations	
15:15 – 15:45	<i>Coffee break</i>	

### IV. Open presentations

15:45 – 16:45	Open presentations
16:45 – 17:00	Closing remarks

#### Examples of NOFFOF topics:

- Solar radiation and exposure, Vit-D, folate and skin cancer
- Outdoor light intensity for patients with erythropoietic protoporphyria
- Photochemical internalization (PCI) and photodynamic therapy of skin cancer
- Phototherapy with sunlight for treatment of neonatal jaundice and psoriasis
- Coherent Raman microscopy, Hyperspectral Imaging of Bacteria and 3D characterization of non-healing skin ulcers
- UV- and visible light sources in the dental clinic: Eye exposure and protection
- Effect of UV-A and UV-B irradiation on the metabolic profile of the eye