First Announcement

Upcoming symposium: 2–3 May 2002, Cologne

‘Light, Endocrine Systems and Cancer’
Facts and Research Perspectives

This meeting on visible radiation and cancer will bring together some of the world’s leading experts in the pertinent research areas. As previously,* the emphasis will be on discussion of plausible biomechanisms that might explain existing experimental and epidemiological results. On this occasion the meeting will concentrate on new ideas about observed associations between light, the endocrine systems and cancer. Other specialists in related research areas will provide essential background information to stimulate further critical evaluation of the available data.

The following experts will contribute reports and comments:

DH Blask, USA
GC Brainard, USA
TC Erren, Germany
A Lerchl, Germany
S Perkowitz, USA
C Poole, USA
CJ Portier, USA
RJ Reiter, USA
KP Sauer, Germany
K Scharffetter-Kochanek, Germany
RG Stevens, USA
G Vollmer, Germany

Preliminary program:

Session 1 Introduction
The nexus of light and cancer

Session 2 Light
Physics
Evolution
Ocular and neuronal physiology
Biological rhythms
Light, hormones and aging

Session 3 Endocrine systems and cancer
Endocrine modulation and the fragile balance of homeostasis
Endocrine dismodulation and cancer

Session 4 Skin cancers
Mechanisms
Epidemiology

Session 5 Internal cancers
Experiments
Epidemiology

Session 6 Novel research
Mechanisms
Epidemiology

Session 7 Perspectives
Summary evaluation
Where are we headed?

Further information from:

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