

# **Thematic Network for Ultraviolet Measurement**

**Contract No : SMT4-CT97-7510 (DG12 - EGAA)**

Start Date : 15<sup>th</sup> November 1997

End Date : 14<sup>th</sup> November 2000

## **Partners**

Helsinki University of Technology (Co-ordinator); STUK, Radiation and Nuclear Safety Authority; Finnish Institute of Occupational Health; Finnish Meteorological Institute; Leopold-Franzens-Universität Innsbruck; Danish Institute of Fundamental Metrology; Danish Meteorological Institute; Delta Danish Electronics, Light & Acoustics; Physikalisch-Technische Bundesanstalt; Alfred-Wegener-Institut für Polar- und Meeresforschung; Bundesamt für Strahlenschutz; BioSense; Laboratory for Biosensory Systems GbR; Bundesanstalt für Arbeitsschutz und Arbeitsmedizin, Dortmund; Dr. Gröbel UV-Elektronik GmbH; Fraunhofer Gesellschaft zur Förderung der angewandten Forschung e.V.; Gigahertz-Optik Vertriebsgesellschaft für Technische Optik mbH; GSF-Forschungszentrum für Umwelt und Gesundheit GmbH; Instrument Systems GmbH; Universität Karlsruhe; OMTec Gesellschaft für optische Messsysteme GmbH; Osram GmbH Berlin - München; PRC Krochmann GmbH; Scintec Atmosphärenmesstechnik GmbH; Aristotle University of Thessaloniki; Instituto Elettrotecnico Nazionale Galileo Ferraris; Nederlands Meetinstituut B.V.; National Institute of Public Health and the Environmental protection; Philips Lighting B.V.; Norwegian Metrology and Accreditation Service; Agricultural University of Norway; National Institute of Public Health; Norwegian Institute for Air Research; Norwegian Polar Institute; Norwegian Radiation Protection Authority; CETO-Centro de Ciências e Tecnologias Ópticas; Instituto De Física Aplicada (C.S.I.C.); Swedish National Testing and Research Institute LTD; Swedish Radiation Protection Institute (Statens strålskyddsinstitut); Swedish Meteorological and Hydrological Institute; NPL Management LTD; ABLE Instrument + Controls Ltd.; Bentham Instruments Ltd.; Cathodeon Ltd.; Regional Medical Physics Dept.; Hanovia Limited; Applied Scintillation Technologies Ltd; The Nottingham Trent University; Unicam Instruments; University of Dundee; Macam Photometrics Ltd.; Laboratoire National D'Essais

**Third six monthly management report  
November 1999 to May 2000**

**31<sup>st</sup> May 2000**

# 1. Introduction

The Thematic Network for Ultraviolet Measurements started its operation on 15<sup>th</sup> of November 1997. This is the third management report of the Network, describing its progress during period 15/11/1999-14/05/2000.

## 2. Progress

### 2.1. Workshops

No workshops were arranged during the reporting period. The arrangements for the fourth workshop are proceeding. Practical arrangements are ready and the call for participation has been distributed in *UVNEWS*. The final programme is being prepared in the steering group.

### 2.2. WWW-Pages

The WWW-pages of the Network (<http://metrology.hut.fi/uvnet/>) have been updated on a regular basis. Reports, minutes, newsletters etc. have been added. Mailing lists have been updated. Collection of an action spectrum database has been started.

### 2.3. Newsletter

During the reporting period, the fourth Newsletters (*UVNEWS*) was published in March 2000. This issue:

- reported on the progress of the third Workshop held in Teddington,
- announced the fourth Workshop to be held in Borås,
- reported on the first training course,
- announced the second training course,
- and published the results of the evaluation questionnaire of the network.

The circulation of *UVNEWS* is presently 178.

### 2.4. Training Course

The second training course was arranged at the University of Innsbruck, on May 4-5, 2000. Despite all the efforts for publicity, the number of participants, 7, was somewhat lower than with the first course. The main reason probably is that the course was not tied on a workshop, which might have interested more people. Nevertheless, the feedback of the participants was very positive.

### 2.5. Financial Status

Since the last progress report, no cost statements have been filled in. According to the first and second cost statements, the Network has used 254.955,35 ECU of the allocated 379.930 ECU (67 %). The costs of the third year have been budgeted to be approximately the same as the costs of the first and second year. Therefore, the project is exactly in its budget.

### 3. Deviations from the work plan

There are no deviations from the work plan.

### 4. Correcting actions

No correcting actions are needed. The work continues as planned.

### 5. Milestones

<b>Title of action</b>	<b>Estimated time (Elapsed months from the beginning)</b>	<b>Date of completion</b>
Start of the contract	0	Nov 15, 1997
Invitations for the first Workshop	1	Dec 1997
Agenda for the first Workshop	3	Feb 1998
Workshop I	4	March 2-3, 1998
First report and delivery of the detailed workplan to Commission	6	May 1998
Newsletter No. 1	10	Sep 1998
Workshop II	11	Nov 9-11, 1998
First annual report to Commission	12	Jan 1999
Network WWW pages opened	14	March 4, 1999
Newsletter No. 2	16	March 31, 1999
Second report to Commission	18	June 15, 1999
Newsletter No. 3	20	July 1999
Training course No. 1	23	Sep 6-8, 1999
Workshop III	23	Sep 8-10, 1999
Second annual report to Commission	24	Jan 2000
Newsletter No. 4	26	Mar 2000
Training course No. 2	30	May 4-5, 2000
Third report to Commission	30	June 15, 2000
Newsletter No. 5	34	
Workshop IV	35	
Final report to Commission	36	

## **6. Conclusions - current status of project**

As a whole, the project is on schedule with no major changes in either the technical content or the delivery schedule.

Espoo May 31, 2000

Erkki Ikonen  
Co-ordinator