

Protocol

Göttingen, 24th August 2022

SMARTBLUE

KICK-OFF MEETING 24TH AUGUST 2022

Type: Network Meeting
Network: SmartBlue – Blue light and blue LEDs with opto-sensory monitor and feedback system for new efficient applications
Date: 10.02.2022
Location: Hybrid Meeting at IFNANO Göttingen and with MS TEAMS
Time: 10:00 - 16.00 Uhr

Participants

CiS Forschungsinstitut/ CiS Systeme GmbH:	Olaf Brodersen
EurA AG:	Manfred Rahe, Susann Spindler
Gigahertz-Optik:	Sebastian Seufferling
GMBU:	Bernd Seme
IFNANO:	Hainer Wackerbarth
Klinik für Hautkrankheiten:	Cornelia Wiegand
LabCognition GmbH:	Ingo Lohmar, Klaus Schürmann
LEDTailor:	Jarmo Ikonen
OUT e.V.:	Adrian Mahlkow
Senetics:	Erik Friedel
Tamlink:	Jutta Kanisto
TH Ulm:	Martin Heßling
Vetrospace:	Marja Lähde

Distribution List

CiS Forschungsinstitut für Mikrosensorik GmbH:	Martin Schädel
CiS Systeme GmbH:	Olaf Brodersen
EurA AG:	Manfred Rahe, Susann Spindler
Gigahertz-Optik GmbH:	Frank Reißmann, Sebastian Seufferling
GMBU e.V.:	Bernd Seme
Klinik für Hautkrankheiten, Uniklinikum Jena:	Cornelia Wiegand
LabCognition GmbH:	Klaus Schürmann, Ingo Lohmar
LED Tailor:	Jarmo Ikonen
Mme UG:	Jannicke Tran
NowInform GmbH:	Günter Nowinski
OUT e.V.:	Adrian Mahlkow
Roschwege GmbH:	Rolf Schweitzer
Senetics HealthCare GmbH & Co. KG:	Erik Friedel, Wolfgang Sening
Tamlink Ltd.:	Jutta Kanisto, Nea Alanen
TH Ulm:	Martin Heßling
Vetrospace:	Marja Lähde
YouPlant UG:	Julia Baumert

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1 Welcome

Manfred Rahe welcomes all participants. Hainer Wackerbarth, head of the department of Photonic Sensor Technologies at the IFNANO, introduces the institute, the four different departments and their fields of research. Susann Spindler presents the agenda.

(Attachment 1 & 2)

2 Introduction to the Network

Susann Spindler introduces the network motivation, the goals of the network, the different topics and innovation areas. Furthermore, the network structure, the timeline and work packages are introduced.

(Attachment 3)

3 Network Management Germany & Finland

Susann Spindler introduces the german network management (Susann Spindler, Manfred Rahe, Andreas Schillerwein) and the company EurA AG. Jutta Kanisto introduces the finnish company Tamlink as the finnish coordinator of the network and the responsible persons (Jutta Kanisto, Nea Alanen).

(Attachment 3)

4 Presentation of Network Partners and Project Ideas Part I

In the first round of partner presentations, Erik Friedel from Senetics, Sebastian Seufferling from Gigahertz-Optik, Ingo Lohmar from LabCognition, Jarmo Ikonen from LED Tailor, Olaf Brodersen from CiS Systeme GmbH and Bernd Seme from GMBU e.V. introduce their

company or institute, their expectations to the network and, if already existing, first project ideas.

(Attachment 3 and Partner Presentations)

5 Lab Tour IFNANO

A lab tour is given by employees from the IFNANO. Selected labs from all four departments are shown: optical nanoscopy (MINFLUX), short pulses/nanostructures with excimer lasers, short wavelenghts (EUV, x-ray microscopy), photonic sensor technologies.

6 Presentation of Network Partners and Project Ideas Part II

In the second round of partner presentations, Marja Lähde from Vetrospace, Martin Heßling from TH Ulm, Cornelia Wiegand from Klinik für Hautkrankheiten (Uniklinikum Jena), and Adrian Mahlkow from OUT e.V. introduce their company or institute, their expectations to the network and, if already existing, first project ideas.

(Attachment 3 and Partner Presentations)

7 Next Steps

Susann Spindler informs about the next steps. A share point will be created for the network, where documents will be accessible for all network partners (meeting presentations, list of partners, etc.). EurA will also take care about creating a homepage, a flyer, and a logo. The next meeting will be scheduled for december. In the mean time, partners will be contacted by EurA to discuss individual goals for the network. First project workshops will be initiated.

(Attachment 3)

8 Discussion of first project ideas

Susann Spindler presents the list of first project ideas. Interested partners are added to the list and first projects to be followed up are identified.

(Attachment 3)

9 Attachments

Attachment 1: Agenda Kick-off Meeting SmartBlue

Attachment 2: IFNANO Welcome

Attachment 3: Presentation Kick-off Meeting SmartBlue

Partner presentations