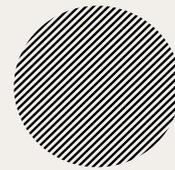




Health CARLA: Biotech and Medical Photonics Careers Symposium

Brussels



Light Night

B-PHOT Student Chapter
Photonics event

Dates.

22-23 April, 2025

Venue.

Vrije Universiteit Brussel & Online

VUB-Pleinlaan 2 - 1050 Brussel, Belgium

- Pilar Box
- Learning & Innovation Center (LIC)

Audience.

University students and early stage researchers.

Registration.



Register at
<https://carlahub.eu/events/360-carla-symposium-brussels/>
before 18 April (in-person) & 21 April (online)

Partners



www.carlahub.eu

Follow us for more information



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Funded by



PHOTONICS PUBLIC PRIVATE PARTNERSHIP

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Biotech and Medical Photonics Careers Symposium Brussels



**Light
Night**

B-PHOT Student Chapter
Photonics event

Program

22 April 2025 | Pilar box, VUB

17:00-17:30 Registration

17:30-18:00 **Networking and Refreshments**

18:00-18:10 **Opening Remarks**
B-PHOT Student Chapter

18:10-18:50 **Career in health and health in career:
Biophotonics**
Prof. David Sampson, Consultant in Innovation,
Optics and Photonics, Perth, Australia and
Emeritus Professor, University of Surrey, UK

18:50-19:00 Break

19:00-19:40 **Celebrating 65 years of nonlinear-optics
research and its (biomedical) applications**
Prof. Dr.ir. Nathalie Vermeulen, Vrije Universiteit
Brussel, Belgium

19:40-20:20 **Science Communication for All**
Professor John Dudley, Professor of Physics,
Université Marie et Louis Pasteur and Institut
Universitaire de France, France

20:20-20:30 **Closing Remarks**
B-PHOT Student Chapter

20:30-21:30 **Networking and Refreshments**
Bar Pilar

23 April 2025 | LIC, VUB

16:00-16:30 **Registration and Networking**
Food and drinks

16:30-16:35 **Opening & Agenda overview**
Astghik Chalyan, Vrije Universiteit Brussel, Belgium

16:35-16:55 **Biophotonics in B-PHOT**
Prof. Dr. Ir. Heidi Ottevaere, Vrije Universiteit Brussel,
Belgium

16:55-17:20 **Biophotonics: Photonics in Health, Biotech and
Medicine – what are you waiting for?**
Prof. David Sampson, Consultant in Innovation,
Optics and Photonics, Perth, Australia and Emeritus
Professor, University of Surrey, UK

17:20-18:00 **MSPE Spectrum: Alumni Testimonials Panel**
Moderator: **Dr. Ir. Mehdi 'Arash' Feizpour**, Postdoc
Researcher, Vrije Universiteit Brussel, Belgium

Panellists:

Prof. Dr. Ir. Francis Berghmans, Professor and Dean
of the Faculty of Engineering, Vrije Universiteit
Brussel, Belgium

Dr. Ir. Birgit Morlion, HealthTech Innovation and
Valorisation Strategy Manager, Vrije Universiteit
Brussel, Belgium

TBD
TBD

18:00-18:05 **Group picture- LIC theatre**

18:05-19:00 **Networking session: Mentor-Mentee Mixer**
Food and drinks

19:00-19:40 **Applications of Photonics in Health**
Dr.ir. Jasper Van Hoorick, CEO, BIO INX, Belgium
Margarit Khachatryan, Dentist, Eurocare Dental
Center, Belgium
TBD
TBD

19:40-20:10 **Master Your Future: Photonics & Biomedical
Engineering**
Prof. Heidi Ottevaere, Programme Director MSc in
Photonics Engineering VUB-UGent, Belgium
Prof. Johan Stiens, Programme Director MSc in
Biomedical Engineering VUB-UGent, Belgium

20:10-20:25 **Science outreach with UNESCO – Initiatives for
Health**
Professor John Dudley, Professor of Physics,
Université Marie et Louis Pasteur and Institut
Universitaire de France, France

20:25-20:30 **Closing remarks**
Astghik Chalyan, Vrije Universiteit Brussel, Belgium

20:30-21:30 **Networking session: Mentor-Mentee Mixer**
Food and drinks

With the participation of

