

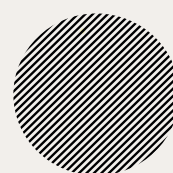


# Health CARLA:

## 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)

[www.carlahub.eu](http://www.carlahub.eu)

Follow us for more information



#carlahub

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Organized by



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### 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

