



To Photonics21 Secretariat
via eMail: secretariat@photonics21.org

Dear Photonics21 Secretariat,

We herewith submit the nomination of the following Photonics21 Board of Stakeholders candidate
Photonics Leadership Group / John Lincoln.

**- Letter of Nomination -
Photonics21 Board of Stakeholders
Election 2025**

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1. Full legal name of the affiliation nominated as BoS Member (candidate's organisation):

Photonics Leadership Group, registered in England as Photonics Leadership Limited, company number 04223669

2. Full contact details of the affiliation (street, postal code, country) nominated as BoS Member and invoice address *(In accordance with the Terms of Reference §5, which the Affiliation acknowledges having received, an Annual Service fee will be invoiced every year during the first quarter to the BoS Member. By signing the present letter, the BoS candidate agrees to pay this Membership Fee. The Fee will be considered an asset of the Photonics 21 AISBL in accordance with its statutes (article 12b).)*

Photonics Leadership Group
12 Beech Grange
Landford, Salisbury, SP5 2AL
UK

3. Name of the suggested BoS Representative (the personal candidate)

Dr John Lincoln

4. Information about the BoS candidate and the BoS representative

a) Description of the activities and information about the expected contribution and value added the nominated BoS member (candidate's organisation) will bring to the BoS¹

The Photonics Leadership Group (PLG) represents the 1400 firms and 85,000 people that make up the €21.3 billion (£18.5 billion) UK Photonics industry. The PLG's core purpose is to nudge policy, research and industrial photonics communities into mutually beneficial directions to accelerate the growth support and awareness of photonics – www.photonicsuk.org

By providing rapid and informed commentary the PLG has established itself as a valued source of information for policy makers, industry and researchers. The PLG provides frequent input direct to the UK government on the design and impact of emerging government policy to the Department for Science Innovation and Technology and the Department for Trade. We have championed engagement with Europe and provided influential input on the importance of the UK being a full partner in Horizon Europe as well as refinement of specific laws e.g. UK national investment infrastructure legislation - <https://photonicsuk.org/contributors/plg-achievements> . The PLG is a member of the influential Parliamentary and Science Committee made up of Members of the UK Parliament, House of Lords and UK learned societies.

¹ The candidate is aware and accepts that according to the Photonics21 Terms of Reference (§ 5 (10) a member ship fee - as determined by the General Assembly of the Association - needs to be paid to the Photonics21 association.

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The PLG provides biennial updates on the size of the UK photonics industry and maintains a full public directory of all 1400 organisations engaged in photonics in the UK. The PLG's 'Future Horizons for photonics research 2030 and beyond' provides a unique insight into potential future directions for photonics research following extensive consultation with leading photonics researchers and compiled with critical input from early career researchers. To align photonics with developing policy mega trends, the PLG also provides analysis and presentations emerging policy trends in UK, highlighting where Photonics will have impact.

The PLG has long championed photonics in Europe. We actively encourage participation in European programs and in Photonics21 and are active members of the Photonics21 cooperative and support action alongside Photonics21 and Photonics Clusters across Europe. Updates on Photonics21 and European activities are standing items for discussion in all PLG meetings, multiple active members participate in EU projects and we have long maintained communications with the Photonics21 secretariat. The PLG communicate directly with government department on the impact, methods and benefits of engagement with European programs in areas relevant to photonics.

Continued membership of the Board of Stakeholders by the PLG will cement the UK's interaction and interface with Photonics21 and enable a route for input from the wider UK photonics community who are not represented directly in Photonics21. We have wholeheartedly campaigned for and welcomed the full participation of the UK in Horizon Europe as associate members. We look forward to working closely with our European friends to build a bigger better photonics industry.

b) Description of the activities and information about expected contribution and value added the BoS Representative (candidate / person) will bring to the BoS.

Dr John Lincoln has been Chief Executive of the UK Photonics Leadership Group since 2013, elected annually by representatives of the UK photonics community. John provides a key point of interface for photonics with UK government, distilling policy developments to the photonics industry and research communities whilst feeding back company & research directions, capabilities and opportunities. John brings to the BoS insights on emerging policy trends, a deep understanding of where photonics will have impact and an in-depth appreciation of what can be gained by aligning research, industry strategy and policy mega trends.

John has over 35 years' experience in photonics. He has developed commercial lasers and components impacting across society, raised venture capital funds, secured substantial trade sales and steered influential policy (Coherent Inc, Sifam/JDSU/ G&H, Mesophotonics). He was one of the central authors of the influential 'The Leverage Effect of Photonics Technologies: the European Perspective' 2012 report that first quantified the impact of photonics on the European economy.

John has been a long-time champion for Photonics 21 and the benefits of pan European collaboration. He has attended multiple P21 annual meetings going back over 15 years, provide input to multiple working groups and encouraged others to take an active part in working group, especially

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revision and drafting of programme recommendations. As Chief Executive of the PLG he has contributed to multiple editorial and opinion piece articles on the importance of photonics. He continues to pioneer new methods for quantifying the size and scale of the industry and the impact of photonics.

Outside the PLG John is a Coach in European EIC program, providing coaching from Finland to Turkey. He provides strategic support to SPIE on Europe, sizes enabling technologies in the UK and international including Photonics in Australia and New Zealand plus Acoustics and Fluid Dynamics in the UK and the Netherlands, championing the process and methodologies for doing so. John is a non executive director of Dialight PLC and sits on/ chairs multiple advisory and supervisory project boards. John holds an MBA from Exeter University, a Phd in Physics from the University of Southampton (Rare Earth spectroscopy) and a BSc in Physics from the University of Edinburgh.