

Dear Photonics21 Secretariat

We herewith submit the nomination of the following Photonics21 Board of Stakeholder candidate (organization) / representative (person).

- Letter of Nomination -Photonics21 Board of Stakeholders Election 2018 § 5 BOARD OF STAKEHOLDERS (6) b....A candidate nomination will always contain the name of the candidate organisation together with its proposed BoS Representative, and voting on a candidate implies voting on this combination.

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

OES - Organic Electronics Saxony

2. Full contact details of the affiliation (street, postal code, country) nominated as BoS Member and invoice address (in case the candidate is elected, the affiliation needs to pay an annual service fee according the Photonics21 Terms of Reference §5 (10)):

Postal address: Würzburger Straße 51, 01187, Dresden, Germany

Invoice address: Organic Electronics Saxony e.V. IBAN: DE52 1203 0000 1005 5930 56 BIC: BYLADEM1001 (Deutsche Kreditbank)

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

Dr. Dominik Gronarz

4. Information about the BoS candidate and the BoS representative

Extract Photonics21 Terms of Reference¹: "§ 5 BOARD OF STAKEHOLDERS; ...(6) Election of BoS Members: "Description of the activities of, and information about the added value and contribution to the BoS by both the nominated BoS member and the BoS Representative"

a) Description of the activities and information about the expected contribution and value added the <u>nominated BoS member (candidates organization) will bring to the BoS²</u>

Organic Electronics Saxony (OES) is the leading cluster organization for organic, flexible and printed electronics in Germany. The cluster has 40 members from academia, research institutes and companies (mainly SMEs). The core topics are organic light emitting diodes, organic photovoltaics and organic (photo)sensors. OES covers the full value chain from materials and basic research over process integration & services and production technologies up to applications. Since nine years, OES has been focusing on driving R&D forward to bring those technologies and related products closer to the market, connect or members to partners worldwide, and discover new exploitation possibilities in undiscovered markets. Organic, flex-

¹ Photonics21 Terms of reference are available at <u>https://www.photonics21.org/download/about-</u> us/structure/ETP_Photonics21_Terms_of_Reference_C3.pdf?m=1513688127&?m=1499877714

² The candidate is aware and accepts that according to the Photonics21 Terms of Reference a service agreement and a service fee invoice is to be signed / paid with the Photonics21 association.

Photonics21 Board of Stakeholders - Letter of Nomination

ible and printed electronics is a key enabling technology for various photonics technologies and products with Europe being the cradle of these technologies. OES mission is the realization of related business inside Europe, building upon strong experience and European R&D activities. The cluster has a broad overview in the field concerning technological possibilities and challenges, actors in the field and connections to end users. OES is well connected in Germany and Europe, and has close relationship to other clusters in the world, e.g. in Japan. The cluster has previously participated in European projects like COLAE (Commercialisation Clusters for Organic and Large Area Electronics) and LightJumps (an efficient and effective platform for the cooperation of photonics clusters and the exploitation of European SMEs potential).

OES is constantly exhibiting at central fairs like the Hannover Messe or the LOPE-C in Germany, advertising photonics technologies to a worldwide and diverse range of attendees from different technology and application fields. Feedback and needs from photonics technology users will be mirrored into the BoS.

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

Dr. Dominik Gronarz is the co-founder and CEO of the OES cluster. After receiving his PhD in chemistry, he worked as coach for innovation and spin-offs at Dresden exists, a technology transfer service company in Dresden, supporting spin-off activities in the field of natural sciences at the Technische Universität Dresden. Later on, he joined the renowned Institute for Applied Photophysics in Dresden under Prof. Dr. Karl Leo. His main field of activities was project scouting and grant proposal writing for several national and European calls on the topic of organic electronics with focus on photonics technologies.

From his participation in European projects like COLAE and LightJumps, connecting the main European players and clusters in the field of organic and large area electronics, he is well connected and can serve as multiplier, bringing the mission of Photonics21 down to the working area, i.e., the companies and research institutions. On the other hand, he will bring the needs and specific challenges from the basis into the BoS, with the aim of bringing this important key enabling technology forward and drive European development into commercialization.

From his long years as cluster manager and his previous engagement at the Institute for Applied Photophysics, he does not only know the main actors in the field, but has also a broad overview about the TOLAE (thin, organic and large area electronics) technologies and their respective challenges to be overcome in the future.

Dresden, September 21, 2018

Dominik Gronarz

Organic Electronics Saxony