



To Photonics21Secretariat
via eMail: secretariat@photonics21.org

Dear Photonics21 Secretariat

We herewith submit the nomination of the following Photonics21 Board of Stakeholder candidate
TiHive Technologies / Dr. Victoria Nasserddine.

**- Letter of Nomination -
Photonics21 Board of Stakeholders
Election 2020**

Photonics21 Board of Stakeholders - Letter of Nomination

§ 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):

TiHive SAS

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 Service Fee. The Service Fee will be considered an asset of the Photonics 21 AISBL in accordance with its statutes (article 12,c).*

12 rue Ampère, 38000 Grenoble, France

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

Dr. Victoria Nasserddine

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 nominated BoS member (candidates organization) will bring to the BoS²

½ - 1 page description suggested

TiHive, a French high-tech startup, is the market pioneer on Terahertz imaging and sensing systems based on its CMOS-based innovations on Terahertz circuits, Terahertz optics and materials, as well as Artificial intelligence and Image processing. TiHive is financed and invested in by the European Commission via the pilot programme called the EIC Accelerator which has invested 8,5M€ in grant and equity financing in 2020.

¹ Photonics21 Terms of reference are available at

http://www.photonics21.org/download/general_inf/TermsOfReference/ETPPhotonics21TermsOfReference.pdf

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.

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TiHive will be put its technological expertise, its vast EU and global network, as well as its capacity to raise funds and mobilize interest to co-define and co-build the future of Photonics in Europe. We will lobby at all levels necessary so that our EU enabling technologies receive necessary financing, reach large scale adoption, and lead to International leadership on the fields of photonics.

For more information please reach us at www.tihive.com

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

½ - 1 page description suggested

Dr. Victoria Nasserddine is leading the Terahertz sensors and systems development activities at TiHive Technologies. She holds a PhD in microelectronics fromXXX. Her background is rich in experience in MEMs, Optics, Silicon-based semiconductors, and imaging and sensing systems.

Dr Nasserddine will bring her innovative drive, big picture vision, passion for Photonics applications, and relational skills to the board of Stakeholders, and will be an excellent candidate to represent the future of European Innovation.

<https://www.linkedin.com/in/victoria-nasserddine-10506a74/>

email: Victoria.nasserddine@tihive.com

Final information from the Photonics21 secretariat:

- We recommend limiting the BoS nomination letter to 3-4 pages max.
- Letters of nominations should be submitted electronically to secretariat@photonics21.org.
- It is highly recommended to consult the Photonics21 Terms of Reference before submitting the nomination.
- Please note that the deadline for providing BoS nominations to the Photonics21 Secretariat is **25th August 2020**.