

**Call for Ideas**

 **Technology Application Form**

**OIS-AIR project**

***Open Innovation System of the Adriatic-Ionian Region***

**Page limit: this description should not be longer than 10 pages. If needed, please note that it is possible to upload on the INNOVAIR platform also some attachments (e.g. pictures, charts, graphs etc).**

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| **Research organisation And Country** |
| **Institution \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****Country/region \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **Contacts** |
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| **Researcher***Name and Surname* *Department/Laboratory**E-Mail Address**Telephone* | **Technology Transfer Contact Point***Name and Surname**Office**E-Mail Address* *Telephone* |

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| **Technology title**  |
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| **1. Thematic Priority Area** |  ** Agro-Bioeconomy** |
|  ** Energy and Environment** |
|  ** Transport and Mobility** |

**2.Technology Description*****Please outline:**** ***the technical and the functional features of the result***
* ***main advantages (compared to existing technologies)***

**3.Keywords*****Specify at least 5 keywords of this technology*** |
| **4.Publications*****List the publications (max 5) related to this result/technology. Specify the title, authors, journal, year of publication.*** |
| **5.Stage of development*****Provide indications on the methodologies used, tests and experiments carried out, performance achieved, realized prototypes, any critical issues related to further developments / industrialization of the result / technology.*****6.Technology Readiness Level (TRL)[[1]](#footnote-1)**

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| **Knowledge Development** |  TRL 1 – basic principles observed |
|  TRL 2 – technology concept formulated |
|  TRL 3 – experimental proof of concept |
| **Technology Development** |  TRL 4 – technology validated in lab |
|  TRL 5 – technology validated in relevant environment |
|  TRL 6 – technology demonstrated in relevant environment |
| **Business Development** |  TRL 7 – system prototype demonstration in operational environment |
|  TRL 8 – system complete and qualified |
|  TRL 9 – actual system proven in operational environment |

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| **7.Intellectual Property****Prior-Art search**** done (please attach results)**** under development**** to-be done****Patents****if any, please list any patents owned by the partner and/or members of the research group related to the candidate result/technology**

|  |  |
| --- | --- |
| **Nr.** |  |
| **Priority date**  |  |
| **patent owner** |  |
| **inventors** |  |
| **title** |  |

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| **8. Potential Applications (*optional)******Please describe the potential applications related to the use of the result / technology, by highlighting:**** *Challenges and Needs*
* *Industrial sector and application*
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| **9. Market Landscape (*optional)**** *Potential markets and targets*
* *Market structure and targets*
* *Key competitors*

**10. Potential Partners*****Please provide a short description of potential partners profile that could co-develop this technology***  |

1. http://ec.europa.eu/research/participants/data/ref/h2020/wp/2014\_2015/annexes/h2020-wp1415-annex-g-trl\_en.pdf [↑](#footnote-ref-1)