



**Lista rankingowa wniosków rekomendowanych do dofinansowania**

| <b>Program/nr konkursu:</b> Badania Naukowe i Innowacje, Badania Stosowane, CALL 2024 w ramach Szwajcarsko-Polskiego Programu Współpracy<br><b>Ścieżka/obszar:</b> nie dotyczy<br><b>Data rozpoczęcia i zakończenia naboru wniosków:</b> 22 kwietnia 2024 r. – 01 lipca 2024 r. |                        |   |  |               |                                 |
|---|------------------------|---|--|---------------|---------------------------------|
| Lp.   | Nr wniosku lub akronim | Operator Komponentu Programu, Partner Komponentu Programu   | Tytuł projektu   | Ocena końcowa | Status wniosku                  |
| 1   | MISAME                 | <b>Cellis Sp. z o.o.</b> ,<br>University Hospital of Zurich   | Understanding the mechanism of immune system activation and identifying the makers of the efficacy of innovative glioma macrophage therapy | 25            | rekomendowany do dofinansowania |
| 2   | MOBIALD                | <b>Centrum Badań i Rozwoju Technologii dla Przemysłu S.A.</b><br>AGH University of Krakow,<br>MeasLine Sp. z o.o.,<br>EMPA, Swiss Federal Laboratories of Materials Science and Technology,<br>Laboratory for Mechanics of Materials and Nanostructures | Mobile ALD system for in-vacuo surface science measurements  | 24,5          | rekomendowany do dofinansowania |
| 3   | ASCEND                 | <b>Gdańsk University of Technology</b> ,<br>EMPA - Swiss Federal Laboratories for Materials Science and Technology,<br>Siloxene AG  | Accelerating High-Capacity Lithium-Ion Batteries with Silicon based Ceramics CompositE ANoDes  | 23,5          | rekomendowany do dofinansowania |
| 4   | CHITOCARE              | <b>University of Gdańsk</b> ,<br>University of Zurich,<br>Gdańsk University of Technology,<br>CHITONE Company   | Peptide-Chitosan Composites as New Biomaterials for Diabetic Wound Care with Peptide Power and Hydrogel Magic!                             | 23            | rekomendowany do dofinansowania |



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| 5  | MOLCAR         | <b>Warsaw University of Technology,</b><br>Ecole Polytechnique Federale de Lausanne,<br>Fuel Cell Poland  | Modular system based on Molten Carbonate Electrolysis supported by solar energy designed for synthetic fuels generation                            | 23   | rekomendowany do dofinansowania |
| 6  | DEPOION        | <b>Łukasiewicz Research Network - Poznań Institute of Technology,</b><br>Bern University of Applied Sciences ,<br>The Batteries Sp. z o.o.,<br>EMPA - Swiss Federal Laboratories for Materials Science and Technology | Novel Technology for Deposition of LIPON Solid State Ionic Conductors for Li-Ion Batteries   | 22,5 | rekomendowany do dofinansowania |
| 7  | IntraMotionOCT | <b>Wrocław University of Science and Technology,</b><br>Zaamigo AG  | Development of IntraMotion OCT: The first Optical Coherence Tomography (OCT) intraoral scanner for surface and volumetric dental Imaging in motion | 22   | rekomendowany do dofinansowania |
| 8  | SWIRLS         | <b>Wrocław University of Science and Technology,</b><br>Military University of Technology,<br>VIGO Photonics S.A.,<br>Swiss Federal Institute of Technology Zurich  | Sensitive Wideband Infrared Laser Spectroscopy   | 22   | rekomendowany do dofinansowania |
| 9  | Sph4Polym      | <b>Alpha Powders Sp. z o.o.,</b><br>OST University of Applied Sciences of Eastern Switzerland,<br>ROWAK AG  | Enhancing and creating new polymer powders with spheroidization technology   | 22   | rekomendowany do dofinansowania |
| 10 | FEMTOSHAPE     | <b>Fluence Sp. z o.o.,</b><br>Bern University of Applied Sciences   | Advanced temporal shaping of ultrashort laser pulses for processing of bandgap materials   | 22   | rekomendowany do dofinansowania |
| 11 | BreadBiotic    | <b>REBREAD ALCOHOL &amp; BEVERAGES LTD,</b><br>Swiss Federal Institute of Technology in Zurich  | Development of Innovative Probiotic and Postbiotic Beverage Formulations from Surplus Bread within a Circular Economy Framework                    | 22   | rekomendowany do dofinansowania |



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| 12 | IMAGEUP      | <b>Institute of Geodesy and Cartography,</b><br>Gamma Earth Sarl  | Applying Super-resolution Sentinel 2 IMages for enhAncinG user Experience and increasing Uptake of satellite data among End Users | 22   | rekomendowany do dofinansowania |
| 13 | PIC4MIR      | <b>Airoptic Sp. z o.o.,</b><br>CSEM - The Swiss Centre for Electronics and Microtechnology,<br>LIGENTEC S.A.  | Widely tunable mid-infrared source for industrial gas monitoring  | 22   | rekomendowany do dofinansowania |
| 14 | QCVSEL       | <b>Lodz University of Technology,</b><br>Łukasiewicz- Instytut Mikroelektroniki i Fotoniki,<br>Wrocław University of Science and Technology,<br>Airoptic Sp. z o.o. ,<br>ETH Zurich                                 | Quantum-cascade vertical cavity surface emitting laser for gas sensing  | 21,5 | rekomendowany do dofinansowania |
| 15 | MAUN         | <b>Łukasiewicz Research Network - Industrial Research Institute for Automation &amp; Measurements PIAP,</b><br>Inveel GmbH,<br>The École Polytechnique Fédérale de Lausanne   | Soft manipulation of objects with dexterous sensors-equipped hand   | 21,5 | rekomendowany do dofinansowania |
| 16 | HydroProCera | <b>Warsaw University of Technology,</b><br>EMPA - The Swiss Federal Laboratories for Materials Science and Technology,<br>AGH University of Krakow,<br>CEREL - Ceramic Department of Institute of Power Engineering | Enhanced Hydrogen Production from Ammonia using Advanced Catalysts Anchored on Ceramic 3D Printed Lattices and Microbeads         | 21   | rekomendowany do dofinansowania |