

# IGNITE THE VENTURE: Matena's Research to Business (R2B) Call

## The €150k Deep-Tech Initiative for sustainable Materials Science & Engineering

From laboratory innovation to societal and economic impact through technology transfer: [The Matena innovate! Center](#) announces its continuous R2B Project Call, targeting sustainable solutions in materials science and technology - no matter where your journey begins! Built explicitly for individuals or teams, our program supports researchers aiming to translate scientific discoveries into scientific, technological and societal impact through knowledge transfer, licensing, collaborative development and, where appropriate, future spin-out activities. Our R2B track provides an unbureaucratic €150,000 initial funding, technical staff hiring loops and access to scientific, technology-transfer and industrial networks. Successful completion of project gates may qualify projects for additional transfer funding, subject to separate evaluation and available resources. It all comes with a premium access to a materials & engineering lab infrastructure on the University of Bremen campus and Technology Park.

### Seed Funding

Up to €150,000 in project funding including personnel, infrastructure, technical development and innovation services.

### Talent Funding and Coaching

Matena directly hires within funded R2B projects individuals or the core technical micro-team including coaching. Open to all qualified applicants (minimum age 18).

### Excellent Infrastructure

Access to state-of-the-art, first-tier laboratory infrastructure from day one.

Our **Research to Business (R2B)** pathway integrates Technology Readiness Levels (TRL) and Business Readiness Levels (BRL), providing a flexible entry architecture designed to onboard your innovative project at its exact level of maturity:

- **Phase A Entry (Feasibility & Focus):** Ideal for lab-scale teams ready to transition fundamental breakthroughs into verified tech concepts and initial business models including IP protection (TRL 3-4/BRL 1-2).
- **Phase B/C Entry (System Dev & Scaling):** Tailored for advanced teams with working prototypes that require support to validate engineering parameters, refine IP and licensing strategies, and assess technology transfer potential in collaboration with industrial and application-oriented partners (TRL 4-6/BRL 2-4).
- **Phase D Entry (Transfer Preparation):** Designed for projects approaching technology transfer. Support focuses on IP strategy, licensing models, governance structures, regulatory preparation, collaboration with industrial partners and other activities preparing future exploitation pathways. Where appropriate, projects may prepare for future spin-out creation outside the scope of this funding.

## Flexible entry into our R2B Pipeline Pathway

|                     | Phase A             | Phase B           | Phase C           | Phase D                              |
|---------------------|---------------------|-------------------|-------------------|--------------------------------------|
| Application & Pitch | Feasibility & Focus | System Dev        | Scaling Track     | Transfer Preparation                 |
|                     | TRL 3 to 4          | TRL 4 to 5        | TRL 5 to 6        | TRL 6 and higher                     |
|                     | BRL 1-3<br>Gate A   | BRL 3-4<br>Gate B | BRL 4-6<br>Gate C | BRL 6 and higher<br>Transfer Pathway |

### What we hunt for

- **Core Technology & IP Generation:** We foster innovate concepts in Sustainable Materials Engineering & Technologies that contribute to scientific progress and can be transferred in to practical application for socially and environmental benefit.
- **Impact Leverage:** Scalable innovations with strong potential for knowledge and technology transfer, including licensing, industrial collaboration, societal application and, where appropriate, future startup creation.
- **Startup Intent:** Individuals or teams seeking to translate scientific results into practical applications through technology transfer. Where appropriate, future spin-outs may represent one possible transfer pathway.

### The founder perks

- **Venture Funnel:** Successful project progression may qualify for additional transfer-oriented funding and support.
- **Premium Lab Assets & Hosting:** Unlock full access to cutting-edge research infrastructure and a premier network to host your tracking on the University of Bremen campus.
- **Team Scaling & Coaching & Salaries:** Matena directly employs your entire technical micro-team to bypass slow institutional tracks.
- **Transfer Coaching and Ecosystem Access:** Access to relevant innovation, transfer and industrial networks to prepare future exploitation pathways.
- **Structured IP Transfer Pathways:** Pre-defined, fair licensing pathways designed specifically for appropriate technology transfer and the use of IP by external partners.



## Submission & application process

**Evaluation Path:** We review submissions continuously and will respond within 14 days. If your idea is selected, you will be invited to a live pitch and interview with our selection team.

**Submission deadline:** None, continuous submissions possible.

**How to Apply:** Contact our Research-to-Business Team, which is listed below, to receive the form.

We treat all submitted information confidentially. Eligibility requires teams and individuals to work on the University of Bremen campus or in the Technology Park Bremen and to be hosted by a member of the [MAPEX Center for Materials and Processes](#). MAPEX members can be suggested or will be matched by the Matena team.

Matena supports pre-competitive research translation and technology transfer activities. The program does not provide funding for commercial business operations or market activities of startups.

## Bring your deep-tech vision to life. Applications open now!

Ready to embark? Connect with us for your questions and next steps:

**Research-to-Business Team:**

[transfer@matena-innovate.de](mailto:transfer@matena-innovate.de)

[www.matena-innovate.de](http://www.matena-innovate.de)