



NewSkin Project: Open Calls for Advanced Surface Nano-Technologies

ALPHA-RLH

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This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 862100 (NewSkin). The output reflects the views only of the author(s), and the European Commission cannot be held responsible for any use which may be made of the information contained therein.

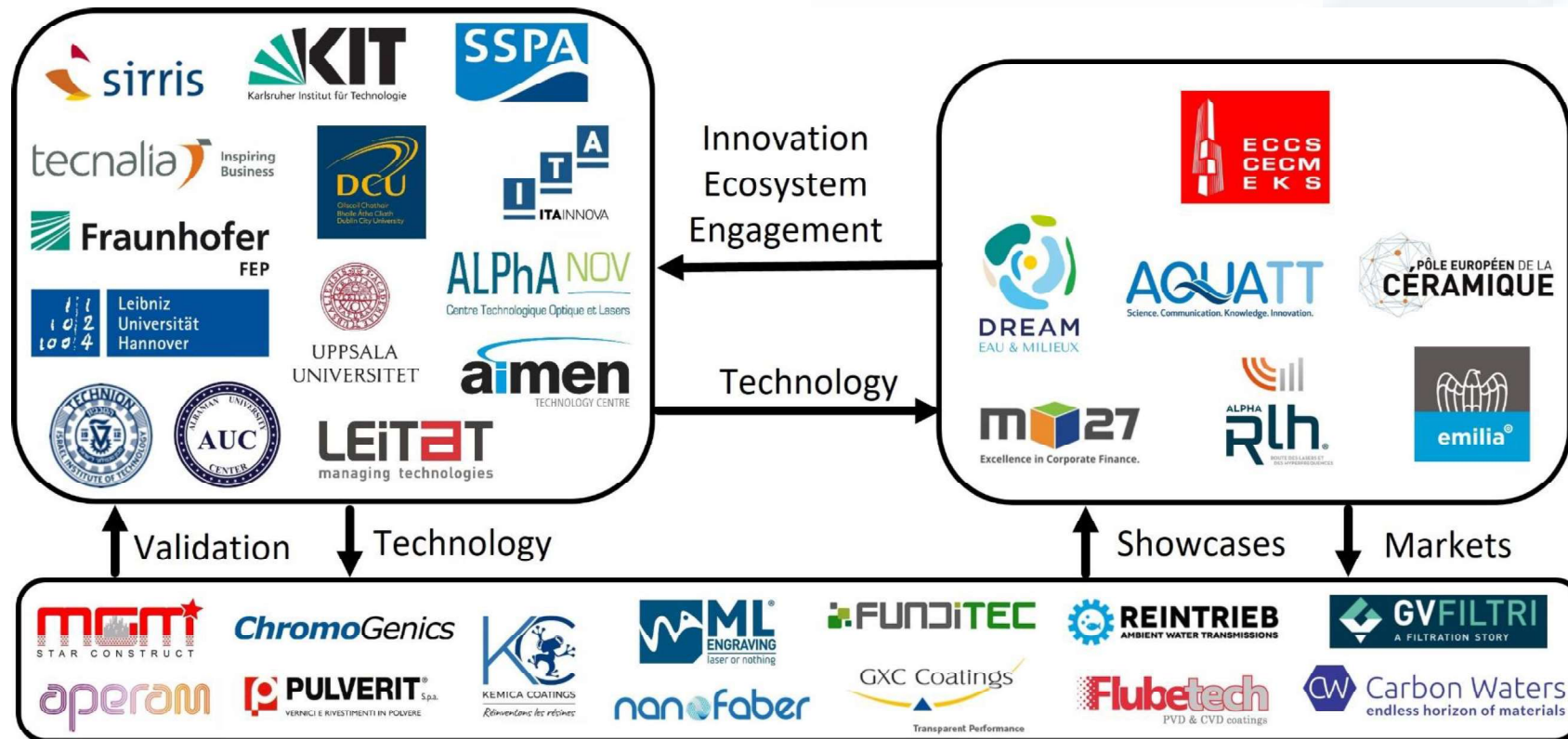


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www.newskin-oitb.eu

NewSkin Open Innovation Test Bed (OITB)

NewSkin provides open access through a SEP to innovative manufacturing up-scaling and testing facilities as well as route to market services for the development and market uptake of new advanced surface nano-technologies (to TRL7 and higher) to meet the challenges of key European Industries and Society. The Consortium is integrated by Research Centers, European Industry representatives and a set of early adopters that will participate in the production of demos to showcase NewSkin Value Propositions



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NewSkin OITB Added value :



When to interact with the OITB:



The OITB will be available for technology developers willing to scale up: Newskin offers upscaling facilities for the foreground developed by research, center, technology developers and others. Contact us and check the suitability of our facilities and how can we help you to impact the market.

The OITB will be available for end-users willing to find solutions for relevant problems:

The project partners and the project network will offer specific technologies that will be available for product developers willing to improve their portfolio performance. The range of components includes not only filtering media and membranes but also components in the pumping systems and mechanical components.

In addition, we are offering services to scout technologies to achieve new levels of performance.

The OITB will be available for companies willing to introduce and demonstrate novel technologies in the market:

NewSkin offer services to validate new technologies and support the route to market by:

- Demonstrating the technologies features in relevant environment environments.
- Supporting you in the creation of supply chains to deploy your solution to the market.
- Networking with the key stake-holders and markets.

The OITB will be available for companies willing to be part of our Innovation Ecosystem.

Participate as end users, supply chain members or stakeholders in the different activities to be provide by the Innovation Ecosystem. Join our platform.

platform.newskin-oitb.eu/users/sign_up



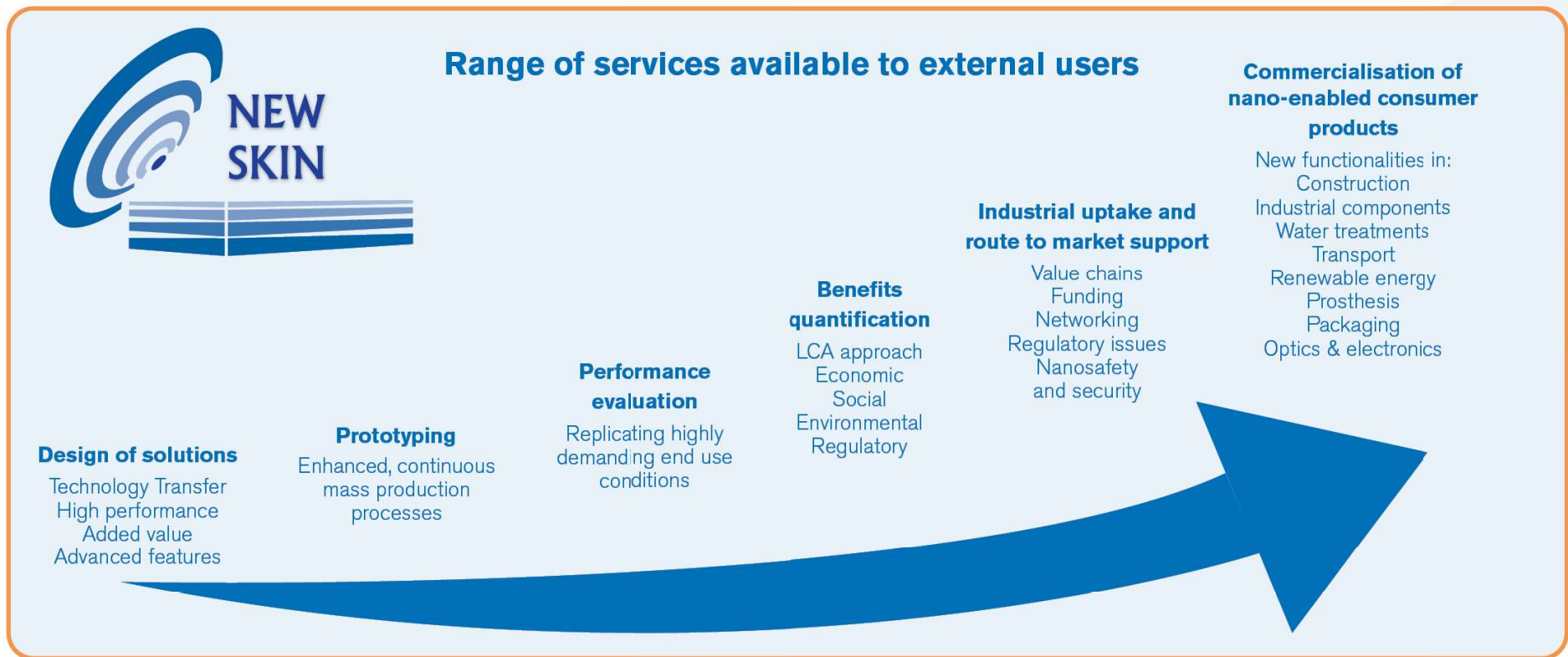
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NewSkin OITB Added value:

NewSkin offers a 360° portfolio of services to the Innovation Ecosystem.



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NewSkin Open Calls Opportunities

23rd November 2021

Elvin Fetahi – CONFINDUSTRIA EMILIA




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General Procedures

- **25 awarded entities** per call with free services provision
- Support in form of **free services** offered by NewSkin partners
- **Deadlines** for each Open Call forecasted to be:

Open Call #1	Open Call #2	Open Call #3	Open Call #4
31 st January 2022	30 th June 2022	31 st December 2022	30 th June 2023

 NewSkin: Innovation Eco-system to Accelerate the Industrial Uptake of Advanced Surface Nano-Technologies																
2020				2021				2022				2023				2024
Start	3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48
01-abr	30-jun	30-sep	31-dic	31-mar	30-jun	30-sep	31-dic	31-mar	30-jun	30-sep	31-dic	31-mar	30-jun	30-sep	31-dic	31-mar
SEP and OITB structure, procedures, and services definition								NewSkin New Legal Entity Creation and OITB Operation								
Pilot Plant Facilities Upgrade																
Testing Facilities Upgrade																
					Facilities Calibration											
							Show Cases									
									1st Open Call		2nd Open Call		3rd Open Call		4th Open Call	
									Open Call Preparation							
On-line Platform		Innovation Ecosystem Engagement														
Dissemination and Exploitation																
Project Management																



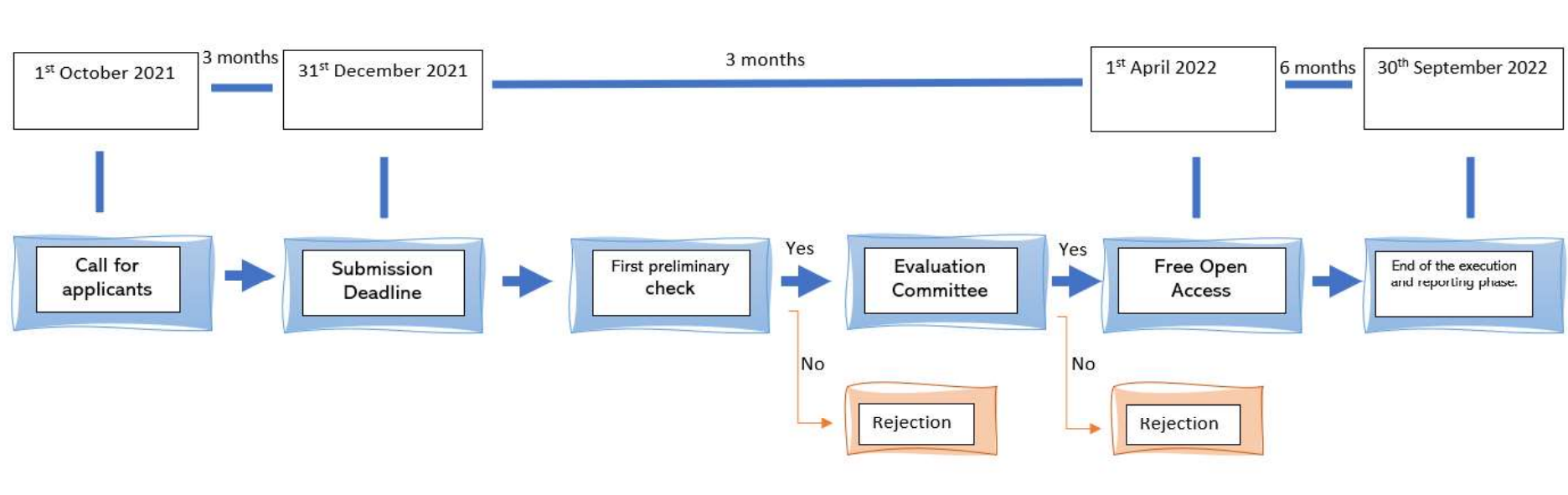
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Open Call #1 – Submission, Evaluation and Execution



- The received proposals will be **evaluated in 45 days**
- **Contracts will be signed in 45 days** after the results publication



Eligible Entities



Companies:

- Start-ups
- Small and medium-sized enterprises (SMEs) as defined in the EU recommendation 2003/361
- Large enterprises (Les)

Research organisations:

- REC (Research organisations) including HES (Higher education establishments)
- Research & Development organizations

Other entities

**THERE ARE NO GEOGRAPHICAL
RESTRICTIONS**



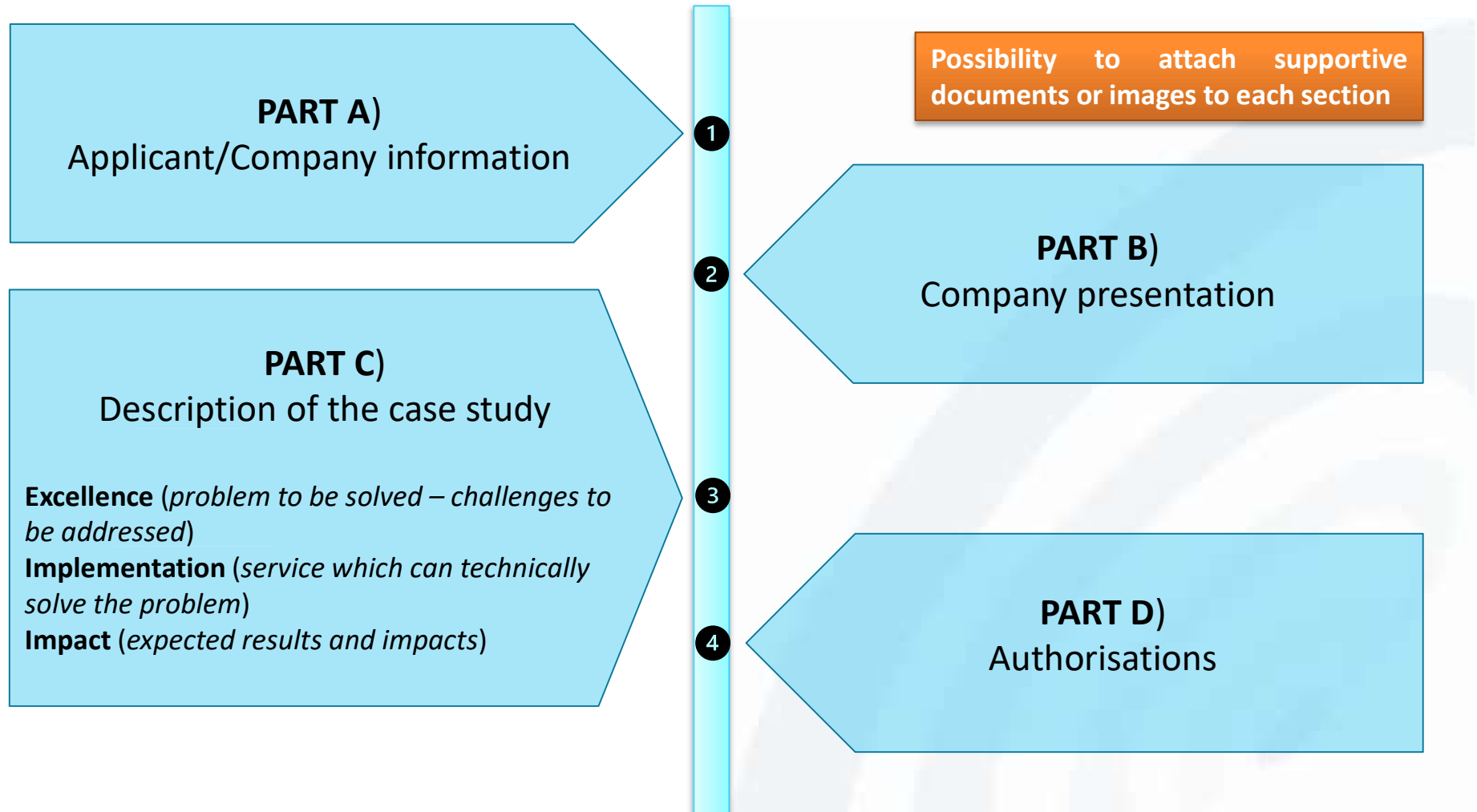
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The application form



Evaluation Criteria



Applications will be evaluated on three criteria:

- **EXCELLENCE** : Relevance of the problem that needs to be addressed
- **IMPACT**: Expected results and potential impacts
- **IMPLEMENTATION**: Adequacy of the requested service



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Evaluation process



- The received application will be evaluated by the Evaluation Committee, composed by experts with both technical and market-related knowledge
- Experts score each award criterion on a scale from 0 to 5 (half-point scores may be given)
- The **threshold** for individual criteria is 3 (out of 5)
- The overall threshold is 10 (out of 15).
- To be considered for support, the application must score above both individual and overall thresholds.



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