

MONTHLY REVIEW OF GRANT PROPOSALS

№3, July, 2026

HELIOS
WHITE-EMITTING ORGANIC LIGHTING SYSTEMS



Top Grants

HORIZON Europe

COST

Hop-On Facility

We are pleased to share the **third issue** of the HELIOS Monthly Review of Grant Proposals – our regular digest designed to help researchers, universities, and innovators stay on top of the most relevant European funding opportunities.

<https://helios-euproject.eu>



2026



We acknowledge the support of the European Union under Horizon Europe for the HELIOS project (Grant Agreement 101155017).

Build the future together!

Contents

ERC Advanced Grants 2026	3
ERC Starting Grants 2027	4
COST Actions — Open Call 2026	5
ERA Fellowships 2026	6
Hop-On Facility 2026	7
Research Management Facility	8
EIC Transition Open 2026	9
Reinforcing Europe's Strength in Photonics	10
Innovative Advanced Materials and New Production Processes — Reducing Dependencies on Critical and Strategic Raw Materials	11
Excellence Hubs 2027	12

ERC Advanced Grants 2026

HELIOS
WHITE-EMITTING ORGANIC LIGHTING SYSTEMS



CALL: ERC Advanced Grant (ERC-2026-AdG)

The call supports established research leaders with a recognised track record of significant achievements over the past decade. Grants of up to €2.5 million over five years fund ambitious, high-risk frontier research in any field, with scientific excellence as the sole evaluation criterion applied to both the project and the principal investigator. Additional funding of up to €1 million is available for start-up and relocation costs, and from 2026 it may also cover related personnel costs. Host institutions must be established in an EU Member State or Associated Country.

DEADLINE: 27 August 2026 17:00:00 Brussels time

[LINK TO THE CALL](#)

ERC Starting Grants 2027

HELIOS
WHITE-EMITTING ORGANIC LIGHTING SYSTEMS



CALL: ERC Starting Grant (ERC-2027-StG)

The first competition under the ERC Work Programme 2027 supports promising early-career researchers in building an independent research team around an original scientific idea. Grants provide up to €1.5 million over five years, with up to €1 million in additional funding for start-up costs and equipment. The eligibility window has been widened: applicants must have defended their PhD between 1 January 2017 and 31 December 2026. A researcher may hold only one Starting Grant during their career, and the host institution must be in an EU Member State or Associated Country.

DEADLINE: 14 October 2026 17:00:00 Brussels time

[**LINK TO THE CALL**](#)

COST Actions — Open Call 2026

HELIOS
WHITE-EMITTING ORGANIC LIGHTING SYSTEMS



CALL: COST Open Call (OC-2026-1)

The call funds new four-year interdisciplinary research networks, known as COST Actions, on a fully bottom-up basis across all fields of science and technology. Funding covers networking activities: meetings and conferences, Short-Term Scientific Missions, Training Schools, virtual networking tools, and dissemination. A network of proposers must include at least seven COST Members, of which at least 50% from Inclusiveness Target Countries and at least 40% Young Researchers and Innovators. Up to 80 new Actions will be funded, each receiving roughly €140,000 in the first year.

DEADLINE: 28 October 2026 12:00 noon CET

[**LINK TO THE CALL**](#)

05/13

ERA Fellowships 2026

HELIOS
WHITE-EMITTING ORGANIC LIGHTING SYSTEMS



CALL: ERA Fellowships (HORIZON-WIDERA-2026-05-WIDENING-01)

The call funds postdoctoral fellowships built on the MSCA Postdoctoral Fellowships model, but reserved for host organisations located in Widening countries. Fellowships are open to researchers of any nationality who move to a Widening country either from outside Europe or from within the EU. The grant covers salary, mobility and family allowances, research, training, and networking costs. Proposals must first be submitted to the MSCA Postdoctoral Fellowships 2026 call, and the ranking of that competition determines funding under this action.

DEADLINE: 9 September 2026 17:00:00 Brussels time

[LINK TO THE CALL](#)

06/13

Hop-On Facility 2026

HELIOS
WHITE-EMITTING ORGANIC LIGHTING SYSTEMS



CALL: Hop-On Facility (HORIZON-WIDERA-2026-03-WIDENING-01)

The call allows a research institution from a Widening country to join an already running project as a full beneficiary, with a dedicated work package added to the existing work plan. Eligible host projects are Horizon Europe Pillar II collaborative Research and Innovation Actions and collaborative EIC Pathfinder projects. The newcomer must demonstrate clear scientific and technical added value rather than a purely supporting role. With an indicative budget of €30 million, this is one of the fastest routes into an existing European consortium.

DEADLINE: 24 September 2026 17:00:00 Brussels time

[LINK TO THE CALL](#)

07/13

Research Management Facility

HELIOS
WHITE-EMITTING ORGANIC LIGHTING SYSTEMS



CALL: Research Management Facility (HORIZON-WIDERA-2026-04-WIDENING-01)

The call provides tailored support to institutions in Widening countries that want to establish or substantially upgrade their research management capacities. Supported activities include professionalising proposal preparation, project and financial management, innovation and intellectual property management, data management, and staff training. Proposals must also set out an implementation strategy for institutional change aligned with European Research Area priorities. The action is a Coordination and Support Action and does not fund research itself, which makes it a direct complement to ongoing Twinning projects.

DEADLINE: 24 September 2026 17:00:00 Brussels time

[LINK TO THE CALL](#)

08/13

EIC Transition Open 2026

HELIOS
WHITE-EMITTING ORGANIC LIGHTING SYSTEMS



CALL: EIC Transition 2026 (HORIZON-EIC-2026-TRANSITIONOPEN)

The call funds the maturation of a validated technology and its business case, moving from proof of principle at TRL 3–4 towards a demonstrator in a relevant environment at TRL 5–6. Grants reach up to €2.5 million at a 100% funding rate, with a total call budget of €100 million. Proposals must build on results from an eligible precursor project: EIC Pathfinder, ERC Proof of Concept, Horizon Europe or Horizon 2020 Pillar II actions, and, new for 2026, Research Infrastructures actions. Single applicants and small consortia may apply.

DEADLINE: 16 September 2026 17:00:00 Brussels time

[LINK TO THE CALL](#)

09/13

Reinforcing Europe's Strength in Photonics

HELIOS
WHITE-EMITTING ORGANIC LIGHTING SYSTEMS



CALL: Chips JU ECS Resilience call (HORIZON-JU-Chips-2026-FT2-IA)

Proposals should advance scalable and cost-effective manufacturing of integrated photonic technologies through wafer-level processing, heterogeneous integration, and automated packaging and testing. They are expected to demonstrate high-performance photonic systems with validated design approaches and clear application potential in strategic sectors such as AI, telecommunications, sensing, mobility, health, and defence. The indicative EU budget is €20 million. The call is co-funded with Chips JU Participating States, so national eligibility conditions must be verified before joining a consortium.

DEADLINE: 16 September 2026 17:00:00 Brussels time

[LINK TO THE CALL](#)

Innovative Advanced Materials and New Production Processes — Reducing Dependencies on Critical and Strategic Raw Materials

HELIOS
WHITE-EMITTING ORGANIC LIGHTING SYSTEMS



CALL: Cluster 4 — Digital, Industry and Space (HORIZON-CL4-2027-01-MAT-PROD-22)

The call funds the co-development of safe and sustainable alternative materials together with the production processes needed to make them, in order to reduce Europe's dependence on critical and strategic raw materials. Projects must demonstrate a real, verified substitution in one target industry rather than address the whole spectrum, and apply the Safe and Sustainable by Design framework throughout. Target sectors include electronics, energy, mobility, construction, medical devices, and chemicals. Indicative budget: €36 million across about six projects. The call opens on 22 September 2026.

DEADLINE: 2 February 2027 17:00:00 Brussels time

[LINK TO THE CALL](#)

Excellence Hubs 2027

HELIOS
WHITE-EMITTING ORGANIC LIGHTING SYSTEMS



CALL: Excellence Hubs (HORIZON-WIDERA-2027-04-WIDENING-01)

The call strengthens regional innovation excellence by building place-based innovation ecosystems in Widening countries and linking them across borders. Each proposal must bring together all four actor groups – academia, business, government, and civil society – from ecosystems in at least two Widening countries, and align the joint agenda with regional smart specialisation strategies. Supported activities include joint innovation projects, entrepreneurship support, skills development, and ecosystem governance. The indicative budget is €15 million. The call opens on 2 September 2026.

DEADLINE: 4 March 2027 17:00:00 Brussels time

[LINK TO THE CALL](#)



Find out more

Our Contact

+38(032) 258-25-81

+38(032) 258-21-73

ele.dept@lpnu.ua

St. George's Square 1, room 118
79013 Lviv, UKRAINE

Social media



// HELIOS PROJECT OVERVIEW

Organic Lighting: Science And Market Applications

Efficiently bridge cutting-edge organic material science with advanced lighting technology for a sustainable future. Empower researchers with unique methodologies that shape the future of white light-emitting organic devices (WOLEDs), integrating theoretical advancements with real-world applications. Seamlessly integrate innovation into market-ready solutions, ensuring an eco-conscious approach to next-generation lighting systems.