CoreMine™ VITAE

HORIZON EUROPE · WIDERA · ERA CALL 2027

Your industry partner for research careers and science engagement in health and AI

A Norwegian health-tech SME offering early-career researchers mentoring, training and insight into industry careers in health and AI, plus evidence-based science communication.

Maria Mastrangelopoulou, MSc, PhD

CEO · Coremine Vitae AS · Oslo, Norway maria@coreminevitae.com

CoreMine™

ABOUT US

About Coremine Vitae

A Norwegian health-tech SME working where biomedicine, data and AI meet.

We turn complex biomedical evidence into clear outputs for researchers, clinicians and patients. Our team of scientists, bioinformaticians and AI engineers knows first-hand the move from academic research into industry.

ORGANISATION

Coremine Vitae AS · Oslo, Norway

LEGAL STATUS

SME · PIC 938247827

HORIZON EUROPE ELIGIBILITY

Norway · Associated Country, full beneficiary

CoreMine™

WHY US FOR ERA

What we bring to an ERA consortium

A non-academic employer

Insight into health-tech careers for PhDs and postdocs in life sciences, bioinformatics and AI

Transferable skills training

AI for biomedicine, FAIR data, scientific writing and the path from research to product

Science and health communication

Evidence-based, plain-language content and health-literacy portals for the public and patients

Digital platforms and AI tools

We design and run portals, dashboards and AI-assisted tools that people use

HORIZON-WIDERA-2027-05-ERA

Two ERA 2027 topics we are looking to join

ERA-02 · PILLAR II · CSA

Talent ecosystems for attractive early research careers

Networks linking universities with industry to improve researchers' skills, careers, mobility and well-being. Thematic area for us: **health**, or **digital and AI**.

ERA-04 · PILLAR III · CSA

Promoting public engagement in R&I and scientific literacy

Area 1: youth, science and democracy. Area 2: scaling up science engagement at EU level, bringing researchers and civil society together.

HORIZON-WIDERA-2027-05-ERA-02 · OUR ROLE

Our role in a talent ecosystem

Mapping skills and career gaps	The industry view of the skills health-tech and AI employers need, aligned with ResearchComp
Upskilling and training	Modules on AI for biomedicine, FAIR data, scientific writing and research-to-product
Mentoring and career services	Industry mentors, career talks and workshops on paths outside academia
Industry-set challenges	Real-world health data and AI challenges for researchers to tackle in training activities
Outreach and digital tools	Career-guidance content and an online hub, linked to EURAXESS and the ERA Talent Platform

CoreMine™

HORIZON-WIDERA-2027-05-ERA-04 · OUR ROLE

Making health science understandable and engaging

AREA 1 · YOUTH, SCIENCE AND DEMOCRACY

Content and tools partner

- Youth-friendly health-literacy content on how evidence is made
- Interactive AI explainers on spotting reliable health information
- Co-designed participatory activities with schools and youth groups

AREA 2 · SCALING UP ENGAGEMENT

Platform and evaluation partner

- Build the online platform listing researchers available for public visits
- Multilingual, accessible design for broad and inclusive audiences
- Usage analytics to feed the review of lessons learned

PROVEN DELIVERY

Already engaging patients and the public

LAUNCHED 2025 · WITH THE NORWEGIAN BRAIN CANCER ASSOCIATION

Hjernesvulstportalen

A brain-cancer patient portal that turns research evidence into plain-language information for patients and families.

EP PERMED JTC2026 · SELECTED FOR FUNDING

HARMONIA — AI and digital twins in MASLD, alongside academic and clinical partners

200+

personalised medicine reports translating evidence for clinicians and patients

RCN 2021–2024

Coremine Vitae Project on personalised cancer treatment, funded by the Research Council of Norway

IN YOUR CONSORTIUM

Work packages we can lead or support

Industry engagement

Employer voice in the ecosystem, mentoring and non-academic career pathways

Training and upskilling

Course modules on AI, data, scientific writing and innovation

Digital platforms

Design, build and running of online hubs and engagement platforms

Science communication

Plain-language, evidence-based content for youth and the public

Monitoring and evaluation

Data-driven KPIs, analytics and lessons-learned reporting

Dissemination and sustainability

An SME route to keep tools and content alive after the project

WHO WE WANT TO MEET

Partners we are looking for

FOR ERA-02 · TALENT ECOSYSTEMS

- Coordinators: universities and research organisations
- Doctoral schools and graduate programmes in health, life sciences or AI
- Career services, research managers and other industry partners

FOR ERA-04 · PUBLIC ENGAGEMENT

- Coordinators running national science-engagement initiatives
- Science centres, museums, schools and youth organisations
- Civil-society groups, patient associations and science-communication researchers

CoreMine™ VITAE

Let’s build your ERA 2027 consortium

Looking for an industry partner in health and AI for talent ecosystems, or a digital and science-communication partner for public engagement? Book a meeting with us.

Maria Mastrangelopoulou, MSc, PhD
CEO · Coremine Vitae AS · SME · Oslo, Norway

maria@coreminevitae.com
www.coreminevitae.com · +47 97 61 99 48