

PLATINA3

options for a European inland waterway fund &
a blue print for a European emission index / label in inland navigation

Intergroup SEArica

Energy transition & financing of future-proof inland waterway transport in Europe

28 September 2021

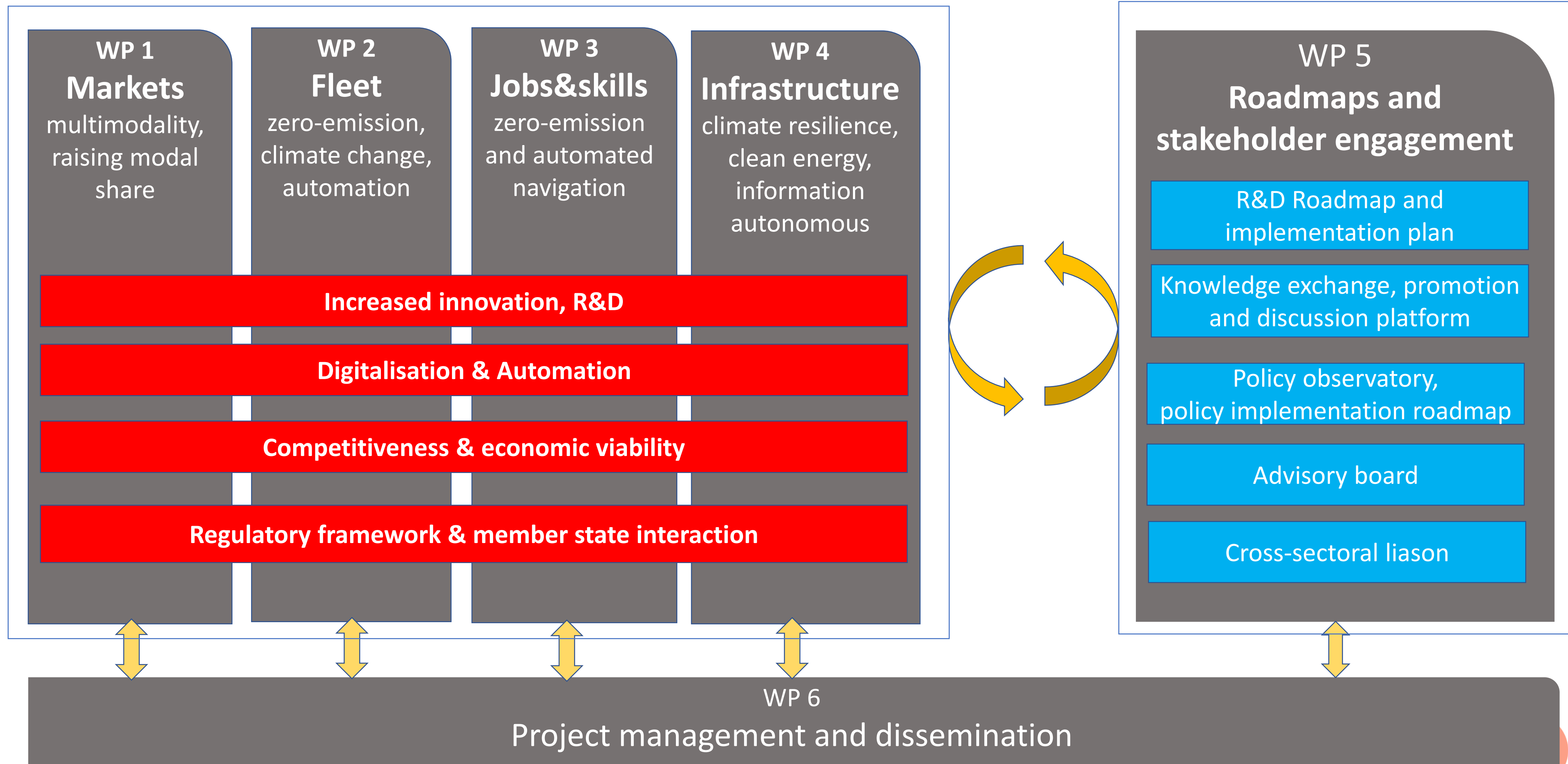
Martin Quispel, Stichting Projecten Binnenvaart / Expertise Innovation Centre Barging

PLATINA3

- “PLATform for the Implementation of NAIADES Action plan 3”
- Duration: January 2021 – June 2023
- Coordination & Support Action
- Funded under Horizon 2020 



Project structure



Task 2.5: Funding and financing for energy transition European IWT fleet

Objective:

- Further coordination, development and providing support to schemes and measures to be implemented in Europe to improve the **funding conditions for vessel owners to invest in powertrain solutions** which matches the transition towards zero-emission transport.

Elaboration by **CCNR**, DC, SPB/EICB, ProDanube, IWT Platform, ESC

=> Action Plan ready in **Q1/Q2 2022**

Task 2.5: Funding and financing for energy transition European IWT fleet

Ongoing elaborations and discussions:

- Update of CCNR study, on available funding/financing schemes and SWOT
- Impact of Fit for 55 proposals
- Required financial volume of the dedicated financial instrument (grants)
- Contribution by the sector to the dedicated financial instrument
- Direct public contribution / earmarked co-funding by EU and Member States of EU, CCNR, DC
- Eligibility conditions for financial support to ship-owners
- Organisational structure
- Steps for the legal framework
- Possible pathways for deployment of the financial instrument
- Recommended next steps and who to take action



Task 2.6: European wide implementation of emission label / energy index for vessels / GLEC

Objective:

- Assess and support for coordinate the scheme of a vessel index/label system and support the implementation, sound technological/methodological basis
- Possible functions of a label
- Assess the link with GHG calculations in logistics (grams per tkm).
- To realise an instrument to enable a differentiated incentive scheme to get shipowners to invest in powertrain solutions for the zero-emission pathway.

Elaboration by **SPB/EICB**, CCNR, DC, ProDanube, IWT Platform, ESC

=> Technical Report and roadmap to be ready by **February 2022**

Task 2.6: European wide implementation of emission label / energy index for vessels / GLEC

Ongoing elaborations and discussions:

- Characteristics and comparison of available schemes and initiatives:
 - Green Award label
 - Inland vessel emission performance label developed under Dutch Green Deal
 - Taxonomy Delegated Act - technical screening criteria for inland vessels
 - Global Logistic Emission Council Methodology for Green House Gas emissions / ISO14083
 - Towards an EU framework for harmonised measurement of transport and logistics emissions
 - DST study on an Energy Index for inland vessels, similar to maritime transport (EEOI, EEDI)
 - PIANC working group 229 “Guidelines for Sustainable Performance Indicators for Inland Waterways”
- Differences and commonalities:
 - Type of vessels
 - Type of emissions and scope
 - Type of indicators and classification/benchmarks
 - How to measure, check, enforce

Task 2.6: European wide implementation of emission label / energy index for vessels / GLEC

Ongoing elaborations and discussions:

- Objectives and who and what to address
- Possible users and their requirements as basis for providing incentives
- Development of options, modular approach?
- Multi Criteria Assessment, e.g.
 - Level playing field and fairness
 - Effectiveness as regards objectives
 - Costs and administrative burden
 - Availability and reliability of data

PLATINA3 2nd Stage Event, 19 Oct – draft agenda

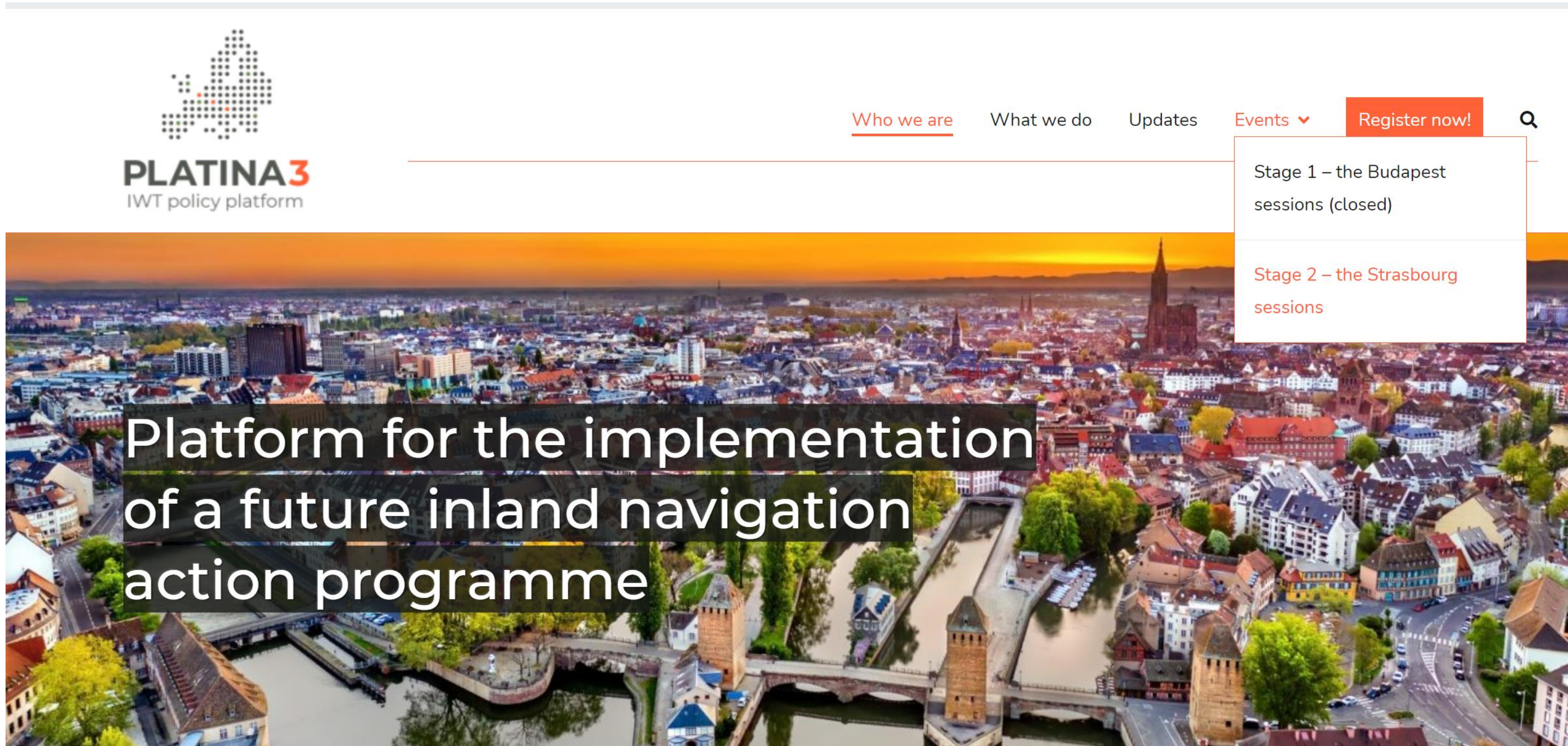
“Strasbourg sessions” hosted by CCNR

9.00 – 9.10	Opening (CCNR President)
9.10 – 9.20	EIB financing opportunities for transport (EIB President, Kris Peeters)
9.20 – 9.35	EP report ‘Towards Future-Proof Inland Waterway Transport in Europe’ (MEP Caroline Nagtegaal)
9.35 – 10.00	NAIADES III (DG MOVE – Hugues van Honacker)
10.30 – 12.30	Funding and financing the energy transition <ul style="list-style-type: none">• Fit for 55 Package: which opportunities for IWT? (Daniel Mes, Cabinet of Frans Timmermans)• CCNR study on energy transition towards a zero-emission inland navigation sector (CCNR Secretariat)• The Alternative Fuels Infrastructure Facility (AFIF) – combining grants and financing opportunities for inland navigation infrastructures and vessels (DG MOVE, Sarah Drexler)• An action plan towards the development of a dedicated IWT instrument for the energy transition (PLATINA3)• A new financial instrument for the energy transition of the inland navigation sector (EIF, Adrian Zambrano)
14.00 – 15.30	Accurate European fleet data <ul style="list-style-type: none">• Dutch database management and its future evolutions (Eric van Hees, ILT, The Netherlands)• On-going revision of the vessel certificate model (Bernhard Bieringer, ZT Richard Anzböck, Austria)• Preliminary results of the PLATINA3 research work (CCNR & DC Secretariat)• Exchange of views and feedbacks on the recommendations (Moderated by CCNR & DC Secretariat)
16.00 – 17.30	Economic barriers to modal shift – interactive session (IWT Platform)

PLATINA3 Stage Events

Registration for PLATINA3 newsletter, 2nd Stage Event and future stage events:

<https://platina3.eu>



Thank you for your attention

For more information please contact EICB / Martin Quispel - project coordinator PLATINA3:

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The logo for PLATINA3, featuring the word "PLATINA" in a bold, sans-serif font and the number "3" in a larger, stylized font.



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