

COLOURS

European University Alliance

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COLOURS European University Alliance



Content European University Alliances – Context, Goals and Development of the Initiative

COLOURS Alliance – Who are we? What makes us unique?

COLOURS at our University – Opportunities

COLOURS in Paderborn – Structure, Team and Tasks

COLOURS in Paderborn – Opportunities for Collaborations



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European Universities

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Context and Goals of the Initiative



EU Commission's "Partnerships for Excellence"

Transnational alliances of higher education institutions, paving the way towards the universities of the future European Commission

- EU Alliances are 'flagship initiatives' of the European Higher Education Strategy.
- Only 10% of all European HEIs are funded under this initiative.
- Today, there are 64 European Higher Education Alliances with more than 560 higher education institutions from all over Europe.



European Union

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Objectives of the EU University Alliances

- Long-term cooperation: Development of a structural, strategic and sustainable partnership between European universities.
- International competitiveness: Improving the global position of European universities.
 - Promotion of European values: Strengthening the European identity.
- Study opportunities: Students can obtain degrees by studying in several European countries.



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From the Call: EU University Alliances should...

- ...adopt a challenge-based approach according to which students, academics and external partners can cooperate in inter-disciplinary teams to tackle the biggest issues facing Europe today;
- ...develop a shared, integrated, long-term joint strategy for education with links to research and innovation, and to society;
- …contribute to regional development.

Co-funded by the European Union https://ec.europa.eu/education/education-in-the-eu/european-education-area/european-universities-initiative_en



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Spotlight: Mobility







Spotlight: Blended Intensive Programmes

What are BIPs?

- At least 3 organisations working together to deliver innovative teaching and learning activities
- Combines short-term physical and virtual mobility
- Target groups: students and staff (can be both within the same BIP)
- Promotes collaboration between academics and faculties within alliances and with associated partners





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Spotlight: Micro-Credentials

A record of the learning outcomes a learner has acquired following a small volume of learning, assessed against transparent and clearly defined criteria. EU Commission

- Enable the expansion and visibility of skills
- Improve employability: 'Lifelong learning in the digital age'
- Enable a dynamic response to current topics
- Non-curricular knowledge is recognized





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Benefits of the Alliances

For universities, employees, students and associated partners

Foto by: Besim Mazhiqi



Benefits for Universities and Researchers

- Inter-university campus: expanding opportunities for students, staff and researchers across Europe and beyond
- Transnational cooperation: strengthening cooperation, sharing knowledge and infrastructure, synergies in higher education, research and innovation
- Increasing competitiveness: increasing attractiveness on a global level
- Excellence and integration: bringing together higher education institutions of all sizes and structures from across Europe, expanding the concept of excellence

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https://education.ec.europa.eu/education-levels/higher-education/european-universities-initiative



Benefits for Staff

- Central role: in the implementation of the European higher education strategy and development of the European University
- Partner in strategic development: of shared governance models, flexible educational modules and programmes, including micro-credentials
- Professional development: seamless mobility, cross-institutional teaching and research assignments, job shadowing, exchange of best practice, training programmes within the alliances



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Benefits for Associated Partners

- Access: to transdisciplinary and transnational cooperations
- Participation in knowledge ecosystems: Promoting innovation and entrepreneurship in communities, cities or regions
- Challenge-based activities: Hackathons and living labs with multidisciplinary teams on real-world topics
- Development of innovative solutions for real-world problems: Promoting innovation and entrepreneurship in communities and regions

Co-funded by the European Union

https://education.ec.europa.eu/education-levels/higher-education/european-universities-initiative



Benefits for Students

- Mobility and flexibility: Individualised curricula, participation in courses at partner institutions - face-to-face, online or hybrid
- Joint degrees & micro-credentials: Combined qualificationsInnovative learning: student-centred approaches, activities such as 'living labs'
- Development of 21st Century Skills: critical thinking, problem solving, creativity and entrepreneurial skills
- International collaboration: working with peers from different countries, enriching perspectives

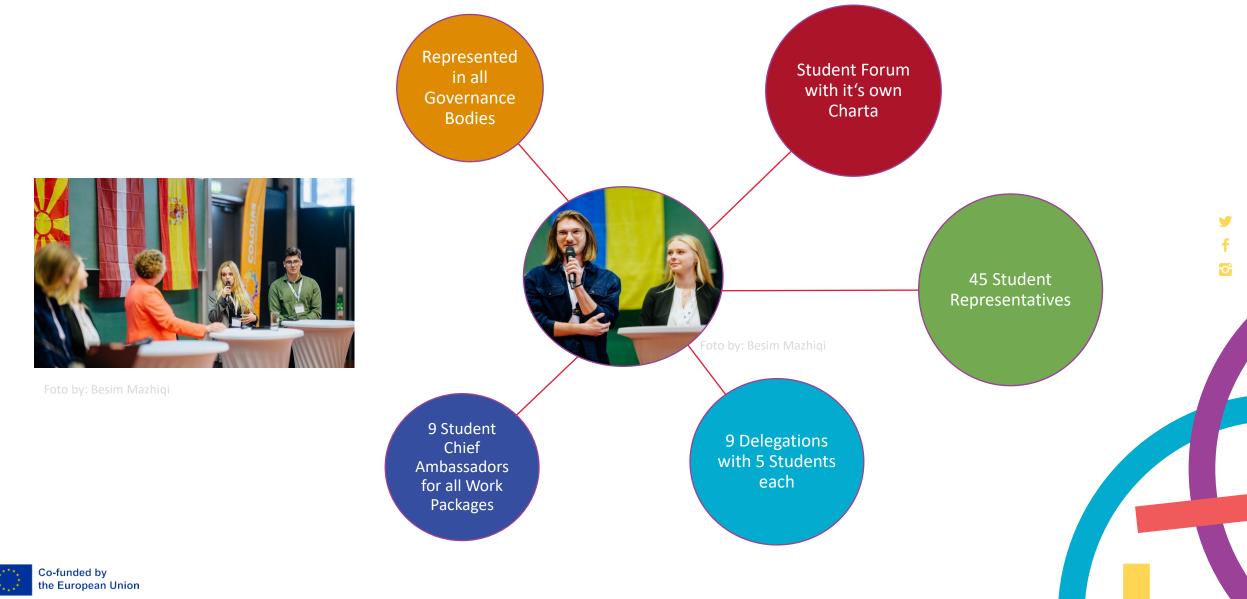
Co-funded by he European Union https://education.ec.europa.eu/education-levels/higher-education/european-universities-initiative



COLOURS Student Involvement



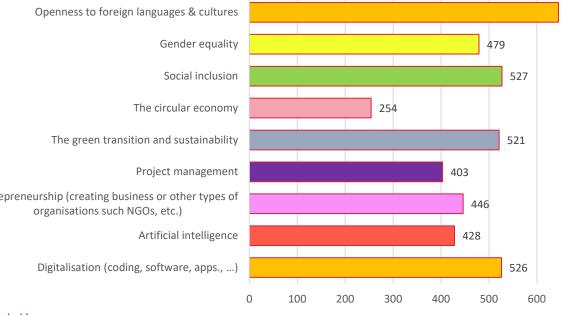
COLOURS Students



COLOURS STUDENT SURVEY

- Participating: student organisations and 1,393 students across Europe
- Questions on demographics, interests and engagement
- Design and realization with and by students

Openness to foreign languages & cultures 645 Gender equality 479 527 Social inclusion 254 The circular economy The green transition and sustainability 521 Project management 403 Entrepreneurship (creating business or other types of 446 organisations such NGOs, etc.) Artificial intelligence 428 Digitalisation (coding, software, apps., ...) 526 700 Multi-culturalism, inclusion, green and digital transitions = key challenges students want to address and resolve in their studies, research and working life



Most Important Areas of Interest







COLOURS Alliance

Who are we? What makes us unique?

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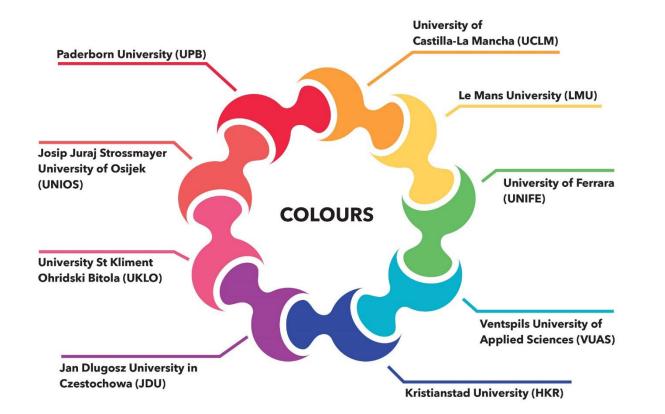
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COLOURS Consortium

COLlaborative innOvative sUstainable Regional univerSities

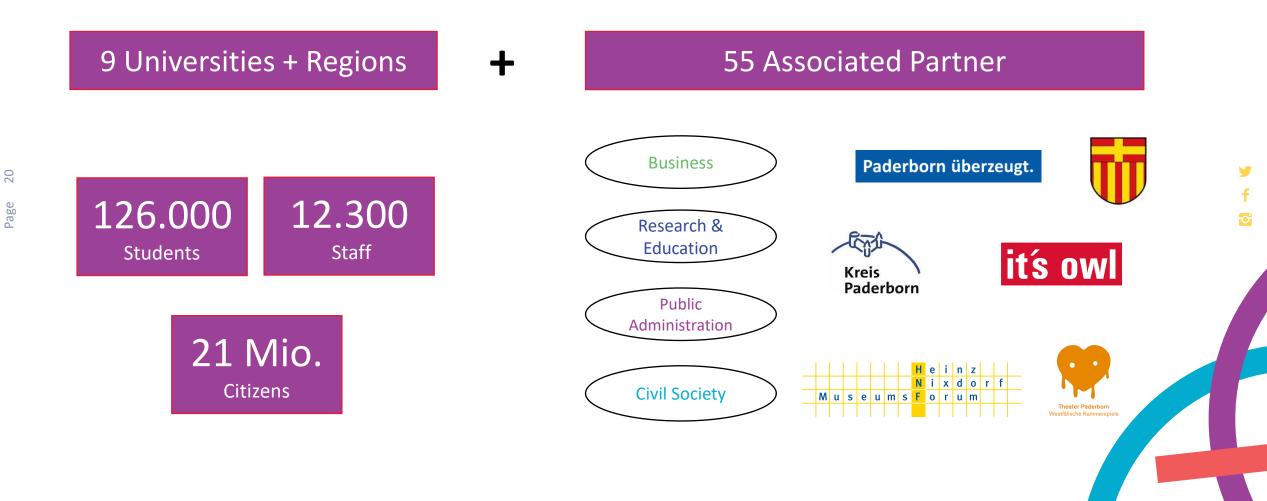








COLOURS Structure





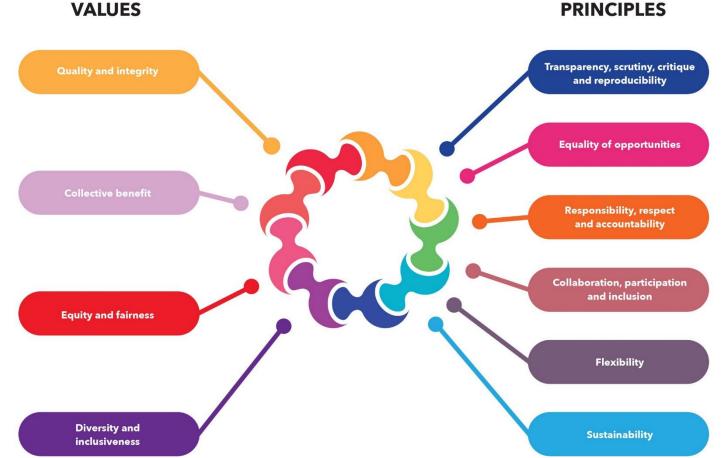


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COLOURS Values and Principles



PRINCIPLES





The COLOURS Challenge

Excellence today is about more than groundbreaking discoveries.

It includes **openness**, **transparency** and the **co-production of knowledge**.

• European Commission, Rome Declaration on Responsible Research and Innovation



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https://digital-strategy.ec.europa.eu/en/library/rome-declaration-responsible-research-and-innovation-europe



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The COLOURS Mission



Change from Topic-Driven towards Challenge- and Impact-Driven Innovation

Co-funded by the European Union https://research-and-innovation.ec.europa.eu/news/all-research-and-innovation-news/support-breakthrough-innovations-europeaninnovation-council-eic-should-take-hands-challenge-driven-2020-11-11_en

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The COLOURS Profile

Regional Universities with shared Smart Specialization Goals





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From Open Science...



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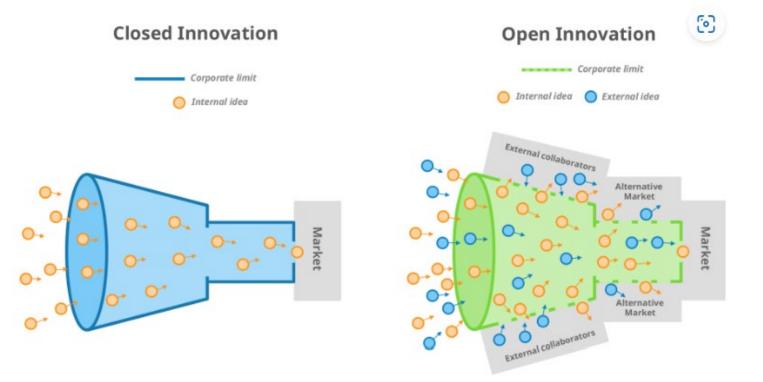
UNESCO.org - Understanding open science (p:6) following UNESCO Recommendation on Open Science.



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...to Open Innovation!



Open innovation is the use of purposive inflows and outflows of knowledge to accelerate internal innovation and expand the markets for external use of innovation.

Henry Chesbrough, Open Innovation: The New Imperative (2006)

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COLOURS is not a "Project"...

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...but a Transformation Process!

https://www.euro-access.eu/en/calls/162/European-Universities-Intensification-of-prior-deep-institutional-transnational-cooperation-Topic-1

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COLOURS at our University

Structure, Team and Tasks

to by: Besim Mazhiq



COLOURS Governance

CSO: Located at UPB as coordinator: Central coordination of all activities of the alliance, including coordination of the nine implementation Internal and external offices, quality management, financial management. committees that help shape the work and development of COLOURS in a strategic STRATEGIC LEVEL and advisory capacity MANAGING LEVEL V **OPERATIONAL LEVEL** STUDENT 0 FORUM CIO CIO CIO CIO COLOURS EXTERNAL COORDINATION COLOURS STEERING IMPLEMENTATION CIO ADVISORY & SUPPORT STRATEGY COMMITTEE OFFICES BOARD OFFICE BOARD CIO CIO CIO CIO COLOURS CONVENTION

CIO: Responsible for the implementation of activities at each universityConsisting of CIO Lead, CoSpace Officer, EDI Officer, among others



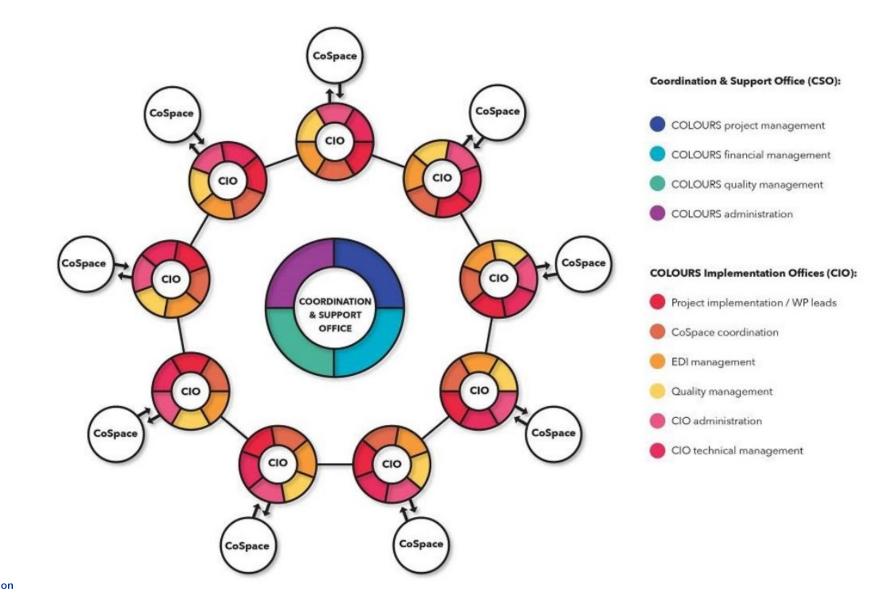


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COLOURS CSO, CIO







Das COLOURS Team an der Uni Paderborn



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COLOURS Coordination & Support Office

COLOURS Managing Director - CSO

- Dr. Annette Klinkert
- <u>cso.colours@upb.de</u>

COLOURS Financial Officer

- Basel Myhub
- <u>Basel.Myhub@upb.de</u>

COLOURS Quality Officer

- Marion Grote-Kraft
- <u>marion.grote.kraft@uni-</u> <u>paderborn.de</u>

COLOURS CSO Assistant

- Laura Hölscher
- Laura.hoelscher@upb.de





Foto by: Besim Mazhiqi

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COLOURS Implementation Office

COLOURS Implementation Office Lead

- Dr. Isabelle Leitloff
- Implementation.colours@upb.de

COLOURS Co-Space-Officer

- Dr. Christine Hante-Koch
- Dr. Alena Diedrich
- <u>Cospace.colours@upb.de</u>

Communication Manager*in

• N.N.

the European Union

Weitere Unterstützung durch

- EDI-Officer: Equality, Diversity, Inclusion: Anke Riebau: <u>anke.riebau@upb.de</u>
- Stabstelle International Relations: Davina Stiller, Nicola Weinert & COLOURS-Ansprechpartner*innen



Foto by: Besim Mazhiqi

Co-Create the Open University of the Future

COLOURS



COLOURS at our University

Opportunities to Collaborate



COLOURS at our University

- Double Degree Programmes and Joint Degrees
- CoLab Innovation Processes
- CoSpace
- Digital CoHub
- Student Hackathons
- Challenge-Based Seminars
- Public Engagement Events







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COLOURS at our University

- Microcredentials
- Field Studies and Summer Schools
- Open Internships
- Multilingual Events
- Challenge-Based School Sessions







CoSpace Officer

within the Implementation Office

Support for open innovation processes in the areas of transfer, start-ups and research

Coordination of the CoSpace as a place for open innovation processes

Realisation and support of CoLabs and hackathons



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COLOURS Co-Space



Physical Space for

- Open Science
- Open Innovation
- Co-Creation

Collaboration Space for

- Research & Education
- Business
- Public Administration & Policy Makers





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CoLab Focus Areas

- 4 Inter-Alliance Focus Areas
- Topics with regional and global relevance

Goal: Co-creative solutions for challenges facing society as a whole





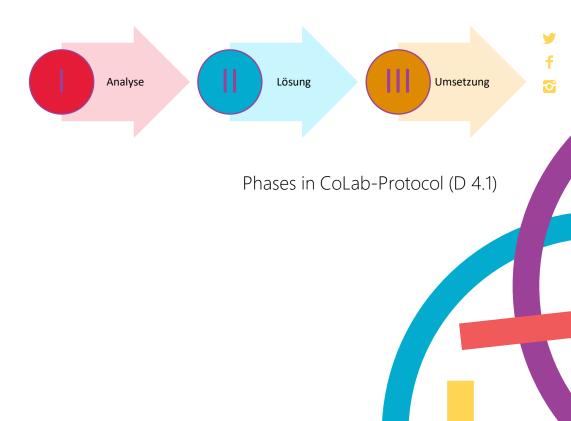
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CoLab Topics

- Phase I: Analysis of the problem, creation of a requirements profile for solution approaches
- Phase II: Development of solution approaches (ideas, possibilities, scenarios or business models)
- Phase III: Presentation, discussion and evaluation of the developed solutions, implementation of the solution





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CoLab: Body Image, Physical Activity and Mental Health, Uni Paderborn

- Investigates the relationship between body image, physical activity and mental health
- Develops solutions for greater body satisfaction in the context of sport, society and media
- Departments: Psychology, American Studies, Education, Art, History, Media Studies, Computer Science,...
- External partners could be, e.g: Schools, health insurance companies, district sports association, foundations, LWL clinics, district government,...







CoLab: Spot on Food Kristianstad University, Sweden

2024

Kristianstad,

Schweden

- Sustainable nutrition and innovations in agriculture
- 1.-3. Oktober Approaches to the resilient design of the system
- Hackathon for students: 'Food Hack'
- Further information can be found athttps://krinova.confetti.events/spot-on-food
- Departments: Nutritional Sciences, Educational Sciences, American Studies, History, Media Studies, Computer Science...
- External partners could be, e.g: StartUps in the • food sector, food manufacturers, producing and processing companies, vocational colleges...

Where the whole food system meets

Welcome to the international conference Spot on Food 2024 where we will explore the theme "Resilient Systems" through three perspectives: Entrepreneurship – Diversity – Preparedness

Prepare to meet the bravest entrepreneurs and learn about the latest insights and trends within sustainable food and agricultural innovation.

You get to listen to Sara Wimmercranz, Backing Minds, Anders Engström, AGFO, and many more at this conference. There will also be AI-powered matchmaking and you'll be served the most delicious and sustainable food and drinks from The Mindful Kitchen & Bar.

Parallel with the conference Krinova also hosts the innovation competition Food Hack; the final and prize ceremony will be part of the conference program.

Join – and be empowered!

Find out more about the event and sign up for the newsletter!

the European Union



CoLab: Hydrogen Le Mans University, Frankreich

- Production, storage and utilisation of hydrogen
- Development of innovative solutions for the integration of hydrogen technologies
- Organisers:Prof Karim Adil, Le Mans (Chemistry)Prof Fabien Bottini, Le Mans (Law)
- Departments: Mechanical engineering, natural sciences, computer science, sociology...
- External partners could be, e.g: Westfalen Weser, regional mobility associations...

17./18. Oktober 2024 Le Mans, Frankreich

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Any Open Questions?



Welcome to our COLOURful Alliance!

We look forward to working with you!



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