European Development Days 2022

Global Gateway: building sustainable partnerships for a connected world

Themes and Topics

THEME 1: DIGITAL	THEME 2: CLIMATE AND ENERGY	THEME 3: TRANSPORT	THEME 4: HEALTH	THEME 5: EDUCATION AND RESEARCH
Topic 1: Inclusive and green digital growth	Topic 1: Green and just energy transition	Topic 1: Infrastructure connectivity	Topic 1: Security of supply chains and development of local manufacturing	Topic 1: Science, Technology, Innovation and Research
Access to resources; circularity and waste management; climate neutrality; digital divide (by age, by gender, by income, by region); energy efficiency; equal access to digital skills and technologies; geospatial data; inclusive digital economies; smart and green technologies.	Clean cooking; circular economy and waste management; climate change mitigation; coal phase-out, decarbonisation; digital-energy innovation; energy access; energy efficiency; gender impact of climate change; gender-responsive climate mitigation and adaptation strategies; green jobs; green energy jobs and value chains; green hydrogen; inclusive natural resource management; inclusive green economy; just transition; off-grid energy solutions; renewable energy and renewable energy integration; sustainable energy.	Climate impact and mitigation; economic corridors and cities; environmental impact; geostrategic importance of connectivity; green transition investment; inclusive transport (e.g. tackling access and inequalities); infrastructure development and promotion of infrastructure investment and innovative financing; maintenance to preserve the network; multi-modal corridor development; role of national, regional and local connectivity; sector governance and regulatory frameworks; smart connectivity solutions; sustainable footing; transformative change; transport facilitation; transport and trade.	COVAX; data collection (e.g., flows, centres, infrastructures, analytics); healthcare providers; health research networks; health security; hubs and spokes; innovation; interconnected devices; IP Management and rights; market access and distributed market; One Health; preparedness; public health institutions; regulatory strengthening, scientific cooperation; sequencing centres; social protection and inclusivity; supply chain processes and movement of raw materials; Team Europe initiatives; telemedicine/telehealth; technology transfer and knowledge sharing; traceability; trade facilitation; training and workforce skills; trust building; universal access to sexual and reproductive health and rights (SRHR); vaccine (access & distribution, sharing).	Brain drain; centres of scientific excellence; data policy; data exchange; Earth observation; evidence driven decision-making; funding opportunities; Gender gap in science and technology: Geographical Information Services; geophysical information; grass-root and frugal innovations; knowledge exchanges; innovation ecosystem; mobility of researchers; networking and partnerships; skills development; STEM (science, technology, engineering and mathematics); technology transfer; open science; remote sensing; research infrastructures; research capacities; satellite navigation; satellite communication; space data; telemetry; women and youth in science.

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Topic 2: **Open and secure internet**	Topic 2: **Integrating energy markets**	Topic 2: **Green and safe mobility**		Topic 2: **Quality education**
Access to information; Budapest Convention; censorship; circularity; connectivity; Cloud services: cyberattack and cybersecurity; cyberspace; data privacy; data centres: data protection; data sovereignty; ddos; digital infrastructures; digital rights/human rights; Fibre cables internet governance; internet shutdowns; net neutrality; online gender-based violence; open access/open internet/open society; resource efficiency/ low carbon footprint, Splinternet.	Connectivity, convergence of governance and regulatory frameworks; enhancing complementarity and decreasing costs; secure, sustainable, competitive and affordable energy; regional electricity markets.	Boosting green and climate compatible investments; clean vehicles; data collection; freight and logistics; multi-modal transport; rail and waterways; resilience of the transport systems; road safety; safety and compliance of vehicles; smart and sustainable transport solutions; sustainable alternative fuels; sustainable and efficient transport mode; transport decarbonisation and emission reduction; transformative changes; urban mobility.		equal access to education; equitable education connectivity; gender responsive education systems; girls' education; inclusive and equitable quality education; tackling learning inequalities. child-centred pedagogies; curricula development; digital education; foundational literacy and numeracy; learning outcomes; lifelong learning; teachers development; quality teaching and learning. digital skills; global citizenship education; green skills, life skills; links with labour market opportunities; re-skilling and up-skilling; STEM, technical skills. education in emergencies; education networks; engagement of communities and families; Erasmus+; financing; learning mobility; peer-to-peer learning; safe learning environments; youth Leadership; youth participation.

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Topic 3: **Digital and data economies**		Topic 3: **Urban development, smart and inter-connected cities**		
Artificial intelligence - potential & pitfalls; big data, cross-border exchange; data economy & best practices data regulation, security and sovereignty; data sharing; digital innovation hubs; Digital Single Market(s); digital skills; digital transformation; Earth observation & data; free data flows; gender-bias in data; GDPR, eGovernance, e-ID, interoperability; open data; start-ups; venture capital.		Cities in a globalised word; systems of cities – national, regional, global; urban mobility; cities as centres of economic exchange; creative and innovative cities; culture for urban development; cities as space of cultural exchange and multiculturalism; energy efficiency; green and smart cities; low carbon cities; water and sanitation; waste management.		