Hubs in Czechia and Slovakia

Czechia:

**Impact Hub** - active in Czechia for above 10 years, Impact Hub became a leading business incubator and accelerator network in the country. Impact Hub has extensive experience in the area of incubating, accelerating, scaling up, and piloting innovations through tailored programs, such as Climate Challenge, Impact First, 100-day challenge and Ideation. Overall, Impact Hub implemented and managed 1800+ high impact projects in Czechia. Impact Hub offers co-working and business incubation spaces in Prague (two hubs), Brno and Ostrava.

**INCIEN** - organisation that has pioneered the theme of circular economy in Czechia and has been actively pushing this agenda here for more than five years. It has achieved tangible positive impact on a company, city and regional level and it possesses a widespread network of organisations relevant to this topic.

**The City of Prague** - Prague has made the commitment to reduce its greenhouse gas emissions by 45% by 2030 and to become a climate neutral city at the latest by 2050. The municipality of Prague has initiated an innovation programme called Nakopni Prahu (“Kick-off Prague”), like some of the programmes of CKIC. The aim is to entice idea makers that try to tackle issues on an urban level from an environmental and social perspective (e.g. elderly care or PV installations).

**Nano Energies Labs** - Nano Energies is the first and largest provider of energy from renewable resources in the Czech Republic, serving both businesses and households. The aim of the Nano Energies Labs is to gather innovation ideas relevant in the low carbon energy sector, help the idea owners develop these plans and translate them into practice.

**Czech Technical University in Prague** - the University is active in the area of circular economy researching mainly the recyclability and re-usability of construction materials and their suitability for a renewed application. Given the high carbon intensity of the construction sector, the University can contribute to the sector’s decarbonisation.

**University Centre for Energy Efficient Buildings (UCEEB)** - A research institute under the CTU, UCEEB is a respected applied research centre in the field of sustainable construction and sustainable energy. It can be a source of valuable innovations that are yet to be realized in practice. UCEEB has been running 5 research groups on energy related innovations: Architecture and the Environment, Energy Management Systems in Buildings, Indoor Environment Quality, Materials and Structures, and Control and Monitoring of Intelligent Buildings.

**The State Environment Fund and CzechInvest support the Climate-KIC Hub** - major public institution of the environmental sector, declared the support to Climate-KIC Hub. Another entity, which supports Climate-KIC Hub is CzechInvest, the state investment and business
development agency. The City of Jihlava, the capital of the Vysočina Region, also expressed its support.

**Slovakia:**

*Civilta Slovakia* - funded in 2007, Civitta Slovakia (previously Neulogy), has developed a solid track record in the area of climate innovation. Civitta cooperated with the largest energy utilities (ZSE), startups, scaleups (Greenway, GA Drilling), as well as public authorities, to bring innovations to market and deploy the low carbon agenda. CIVITTA is one of the founding members of the EMOCTY - Cluster for E-mobility and Smart City, linking together Slovak R&D and academic organizations, municipalities and industry.

*Bratislava Self-Governing Region* - Bratislava Self-Governing region is one of eight Higher Territorial Administrative Units in The Slovak Republic. It tackles environmental challenges such as deforestation of local forests, quality of water resources or air pollution. The Region focuses on improving air quality through supporting low carbon and sustainable public transport.

*Slovak Academy of Sciences* - main scientific and research institution in Slovakia and successfully presents itself nationally and worldwide through the results in basic and applied research. It consists of 69 institutes, many of them conducting leading research that contributes to the low carbon agenda.

*GA Drilling* - founded in 2008, GA Drilling, is a high-tech company developing a ground-breaking technology platform PLASMABIT® for milling and deep-drilling.

*Green Foundation* - focuses on social innovation, climate adaptation and new technologies. Since 2016, the Foundation supported various projects focusing on the environmental challenges such as TrashOut – a mobile app for reporting illegal dumps.

*Slovak Innovation and Energy Agency supports Climate-KIC Hub* - carries the information service for the Ministry of Economy of the Slovak Republic, with special focus on innovations and energy sector. It gathers processes and disseminates information related to the increase of energy efficiency, using of renewable energy sources, combined heat and power and the development of innovation activities.