

Vertically Integrated Projects for Sustainable Development (VIP4SD)

University of Strathclyde



The project

Vertically Integrated Projects is a research-based teaching model that allows **students across all undergraduate courses and years** to be **involved in research projects**. While the model was first developed at Georgia Tech, VIP4SD is quite unique in that, since 2017, it **aligns** its vertically integrated projects with the **Sustainable Development Goals**.



Outcomes and implications

- **VIP4SD** focuses on real world problems that define the challenges around sustainable development, giving learners a **common sense of purpose**
- The students are gaining **valuable research skills** and other competencies that enhance their employability as early as their first academic year
- The University is keen to **increase** the **linkage between VIP4SD projects** within Strathclyde, and with other HEIs, as well as building **interdisciplinary** research teams that positively contribute to all the SDGs



SDGs

By aligning an already **innovative research-based** education model with the **SDGs**, equipping learners with the skills and knowledge needed to promote sustainable development, the project supports **SDG4**



By **establishing diverse partnerships** within the individual research projects, VIP4SD also reflects **SDG17**

