

EPSRC Centre for Doctoral Training in Enhancing Human Interactions and Collaborations with Data and Intelligence Driven Systems Swansea University Prifysgol Abertawe

Computational Foundry Ffowndri **Gyfrifiadol**



Engineering and Physical Sciences Research Council

Centre Activities	Year 1	Year 2	Year 3	Year 4
International Seminar Series	Monthly	Monthly	Monthly	Monthly
Personal Development Review	Annual	Annual	Annual	Annual
Student Run Seminar Series	Monthly	Monthly	Monthly	Monthly
Interim Personal Development Review	Annual	Annual	Annual	Annual
Masterclasses	Monthly	Monthly	Monthly	Monthly
Guest Lectures from Stakeholders	Monthly	Monthly	Monthly	Monthly
CDT Annual Conference	Annual	Annual	Annual	Annual
Outreach, Engagement & Impact	Continuous	Continuous	Continuous	Continuous
Student-Led Video Stories	Continuous	Continuous	Continuous	Continuous
Attendance at Induction Events	Annual	Annual	Annual	Annual
Strategic Insight Placements	_	Annual	Annual	_
Research Training Mobility	_	Annual	Annual	_
Research Retreats	Bi-annual	Bi-annual	Bi-annual	Bi-annual
Recruitment Roadshows	Annual	Annual	Annual	Annual
Collaborative Cohort Bonding Activities	Monthly	Monthly	Monthly	Monthly
Alumni Programme	Annual	Annual	Annual	Annual
Sandpit Support	Annual	Annual	Annual	Annual
Workshops for all Cohort Members	Weekly	Weekly	Weekly	Weekly

Year 1

Offsite Welcome & Induction Event Onsite Centre Induction Event Meet The Team Meet The Cohorts Meet The Centre's Wider Community Enrolment Module Selection Teaching & Learning Responsible Innovation Training Assessment Teaching and Learning **Co-creation of Projects with External Stakeholders and Academics Project Shaping Surgeries** Project Brochure Release **Project Selections Project Selection Interviews** Training in Entrepreneurship, Leadership and Project Planning Opportunities for Committee Membership Information & Selection Days for Next Cohort Assessment Four Month Projects Semester 2

Semester 1



Year 2

PhD Year One Programme MSc Project Presentation Day MSc graduation Strategic Insight Placements • Researchers will have opportunities to bid for funding for short term visits and placements within and from Industrial settings Research Training Mobility • Researchers will have opportunities to bid for funding for short term visits and placements within

and from Academic settings

Social Action Project Work

• We will facilitate entrepreneurial and proactive learning by enabling PhD researchers to devote a portion of their time in Years 2 and 3 to achieve outcomes for social action projects

Social Action Project Reporting

Community Accountability in the Research Environment - Test & Challenge

• We will convene a twice-yearly panel of local residence. All Cohort members will be able to present their work (PhD & Social Action Project Work) to this group. The panel will provide challenges and perspectives to each group in an accessible fashion.

Year 3

PhD Year Two Programme Organise & Deliver the Festival of Ideas Conference Strategic Insight Placements • Researchers will have opportunities to bid for funding for short term visits and placements within and from Industrial settings **Research Training Mobility** • Researchers will have opportunities to bid for funding for short term visits and placements within and from Academic settings Social Action Project Work •We will facilitate entrepreneurial and proactive learning by enabling PhD researchers to devote a portion of their time in Years 2 and 3 to achieve outcomes for social action projects Social Action Project Reporting Community Accountability in the Research Environment - Test & Challenge •We will convene a twice-yearly panel of local residence. All Cohort members will be able to present their work (PhD & Social Action Project Work) to this group. The panel will provide challenges and perspectives to each group in an accessible fashion. **Collaborative Cohort Bonding Activities** Outreach, Engagement & Impact **Student-Led Video Stories**

Year 4

PhD Year Three Programme Launchpad Crucible

> •This leadership programme was designed to help our soon-to-be PhD graduates make strong first steps in their careers outside of the Centre. The idea will be for the PhD students to train other national CDT Centres researchers.

Community Accountability in the Research Environment - Test & Challenge

• Modelled on the well-established model of Patient Advisory Groups, we will convene a twice-yearly panel of local residence. All Cohort members will be able to present their work to this group. The panel will provide challenges and perspectives to each group in an accessible fashion.

Collaborative Cohort Bonding Activities

Outreach, Engagement & Impact Student-Led Video Stories PhD Thesis Submission PhD Viva PhD Graduation Celebration of Success



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