



University of Plymouth Medical and Dental Schools

Implemented Activities

Plymouth Research Conference

• Clinical academics talked about their career in research, followed by student presentations about the research projects carried out by Plymouth students during the summer.

Taster Days

- For the 2019 Taster days, numbers of Plymouth students continued to climb.
- This year 37 students registered for taster days (the highest number amongst the four Universities), with 7 visiting Bristol, 2 Cardiff, 3 Exeter and 25 in Plymouth.
- In a survey of students following the taster day, 57% described the day as 'An excellent opportunity' with the remaining 43% as 'potentially fruitful'

Summer Research Projects

- Each student prepares a written report of the project and makes a presentation of their project and personal reflection on their research at the Plymouth Research Conference.
- Reflection from Weronika Nasterska (Year 1 dental student):
 - "Completing this project under the INSPIRE summer scheme has been an incredibly valuable experience for me. It has challenged me in unexpected ways and allowed me to grow in areas where I did not anticipate growth... Overall, my project has been a great learning journey and has exposed me to a wide variety of experiences, which will surely serve both my academic and clinical career. It encouraged me to be inquisitive and curious and opened me to new paths for future aspirations."

Intercalators Conference

- The conference remains popular with a growing interest from Medical, Dental and Veterinary students.
- Students from a total of 18 Universities attended in 2018.
- Feedback from the 150 students attending the conference in 2018 showed that 74% of students rated the conference overall 8 or above on a scale of 1-10.

INSPIRE Journal

- A team of three Plymouth students were part of the editorial board.
- Both medical and dental students wrote articles for the journal.

Interdisciplinary Symposium

- The students enjoyed this symposium, with talks on the use of robotics in surgery, mathematical modelling in cell biology, attitudes to and testing of future app-based medicines as well as medical statistics.
- Students were very enthusiastic about the conference and the next event will be planned for 2020.

INSPIRE is coordinated by the Academy of Medical Sciences and supported by the Wellcome Trust. INSPIRE activities are designed and delivered locally by individual medical schools.







Impacts

Continuing alliance with other university schools

• The continuing alliance with Bristol, Exeter and Cardiff Medical, Dentistry and Veterinary schools. This again has been a huge benefit for all four Universities to share resources, jointly organise a wide range of events for our students and to allow students from all four locations to work jointly on, for example, the INSPIRE journal.

Taster day scheme

 Continuing the Taster day scheme between the four Universities. This has given all the students wide access to a huge number of research opportunities in the South West.

Interdisciplinary meeting

• The first running of an interdisciplinary meeting in Plymouth for students from the four Universities. This meeting brought together mathematicians, engineers with our medical and dental students to discuss the future of healthcare.



