

Beth Roberts

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EDUCATION

University of Exeter

2011 - Present

BSc Conservation Biology and Ecology (2:1)

Dereham Sixth Form College

2009-2011

A-levels: Photography, Biology and
Environmental Science (ABB)

FIELD TRIPS & PROJECTS

Field Trip | Lulworth, Dorset

June 2013

- Used line transect sampling to collect data comparing plant diversity in trampled and non-trampled areas
- Improved my plant identification skills

Research Project | University of Exeter

June 2013

- Performed line transects along hedgerows and ditches around agricultural fields to compare pollinator diversity
 - Successfully identified 25 bumblebee and butterfly species
 - Liaised with landowners to gain access to study sites
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SOCIETY MEMBERSHIP

President | BSEC Committee

January 2013 – January 2014

- Co-ordinate a committee of people to create a number of successful employability events
- Oversee and organise events such as the termly seminar series and careers fair
- Invite and greet speakers from bioscience related organisations
- Create opportunities for students to network with people from relevant organisations

Member | Tremough Snorkel and Dive Society

- Attended a dive taster session with Dive Newquay where I got to use various pieces of diving equipment and learn how to equalise

Treasurer and event planner | EcoSoc Committee

October 2012 – March 2014

- Committee member of the Ecological Society committee which is a team of 11 people who run events for the all students on campus
- Run events, such as ID for Idiots where I lead groups of 10-15 people to teach them about plant and bird identification

Advertisement Officer | Life Nature Magazine

November 2012 – March 2013

- Contacted organisations relevant to both Bioscience and Photography students to attain advertisement
- Successfully acquired £500 worth of funds from selling advertisement space

Organisation Liaison | Birds and the Bees Committee

October 2012 – March 2013

- Attend regular meetings to discuss how to improve biodiversity on campus.
 - Liaise with outside organisations who we may wish to work with and contact them to ask for their help/opinions.
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EVENT EXPERIENCE

'Monkey Week' Fundraising Event | [Wild Futures](#) February 2013

- Lead a fundraising team to create a week of events to raise money for Wild Futures
- Liaised with members of staff at different levels, working closely with the FXU Raising and Giving Officer
- Organised events on and off campus including jungle-themed movie nights, jungle party in a local club, nature quiz in a local pub, street collection as well as many others
- Successfully raised over £700 for Wild Futures, beating our original target

Chief Organiser | [Penryn Campus BioBlitz](#) June 2012

- Successfully lead the organisation of the first ever BioBlitz on our university campus
- Liaised with members of staff to gain funding and support for the event
- Lead a team of 30-50 volunteers and delegated various roles to groups of people
- Gained experience in leadership, writing risk assessments, funding application forms and liaising with experts from various fields and organisations

Presentation | [Students as Change Agents Conference, University of Exeter](#) February 2012

- Successfully gave a presentation to 30-50 students and staff members at Streatham Campus about our BioBlitz event we were organising
- Gained the opportunity to liaise with lots of important staff members and give feedback on how the university is being run

FIELD SKILLS

Bird Ringing | [Penryn Campus](#) November 2012 – February 2013

- Regularly attended ringing sessions with an A-ringer
- Successfully set up mist nets, extracted birds from nets, attached rings to 10 birds and took wing measurements

Badger Surveys | [Cornwall Wildlife Trust](#) November 2012

- Surveyed 3 sites around Cornwall for signs of badger
- Successfully used handheld GPS systems and maps to locate and record any areas of badger signs

Adder Habitat Management Day | [Cornwall Reptile & Amphibian Group](#) November 2012

- Organised and co-ordinated a group of 15 students volunteers to undertake habitat management work with Cornwall Reptile and Amphibian Group
- Removed invasive species such as *montbretia*
- Created a new pathway and drainage system through the area for dog walkers
- Successfully removed scrub species such as gorse and bramble

Badger Vaccination Assistant | [Cornwall Badger Rescue & Brock](#) October 2012

- Set out 5 humane badger cages in a privately owned woodland area, included digging in and setting each trap
- Went back to observe the trapped badgers being vaccinated by Bob from Cornwall Badger Rescue as part of his badger vaccination programme: Brock

Phase 1 Habitat Survey | [Cornish Tipi Holidays](#) October 2012

- Conducted a Phase 1 Habitat Survey
- Implemented an ecological site map categorising habitat types for future reference by Cornish Tipi

- Worked as part of a team of 4 people to construct a pig pen in an area of bracken and bramble
- Used tools such as bow saws to cut down branches, chisels to create notches where other posts could slot into, and ground tools to break up stones and remove soil from the post holes.

- Worked as part of a team of 3 people to clear an overgrown area to create a willow structure as part of the children's play area
- Involved clearing large areas of ground using spades, clippers and saws and also transplanting willow shoots to form the willow structure

- Regularly attended mammal trapping sessions both on and off campus as part of the EcoSoc Society
- Gained practical handling experience of small mammals including wood mice and bank voles
- Can successfully set up mammal traps in preparation for mammal trapping sessions
- Performed visual surveys for field vole signs and harvest mice nests, as well as identifying hazel nuts for signs of hazel dormice