

**Project Details (North West) - Nuffield Research Placements 2023**

**Helen McCann -** **nuffield@allaboutstem.co.uk**

|  |
| --- |
| **Primary Project Supervisor Details** |
| ***If you are an ECR (Early Career Researcher), typically a PhD student or PostDoc, you MUST provide your supervisors details in the section below ‘Additional Supervisor Details’*** |
| Name |  |
| Email Address |  |
| Contact Number |  |
| Organisation |  |
| Department |  |
| Job Title |  |
| Have you been involved with NRP before? | YES - Project Host | YES - NRP Student (Alumni) | NO |
| Are you an Early Career Researcher (ECR)? *typically PhD student or PostDoc* | YES | NO |
| Are you registered on the NRP database? [*www.nuffieldresearchplacements.org*](http://www.nuffieldresearchplacements.org)  | YES | NO |
| Are you a STEM Ambassador? *This is not a requirement but has huge benefits* [*https://www.stem.org.uk/stem-ambassadors/become-a-stem-ambassador*](https://www.stem.org.uk/stem-ambassadors/become-a-stem-ambassador) | YES | NO |

|  |
| --- |
| **Secondary Project Supervisor Details** |
| ***Complete this section if 2 or more people will be supervising the student (duplicate as necessary)*** |
| Name |  |
| Email Address |  |
| Contact Number |  |
| Organisation |  |
| Department |  |
| Job Title |  |
| Have you been involved with NRP before? | YES - Project Host | YES - NRP Student (Alumni) | NO |
| Are you an Early Career Researcher (ECR)? *typically PhD student or PostDoc* | YES | NO |
| Are you registered on the NRP database? [*www.nuffieldresearchplacements.org*](http://www.nuffieldresearchplacements.org)  | YES | NO |
| Are you a STEM Ambassador? *This is not a requirement but has huge benefits* [*https://www.stem.org.uk/stem-ambassadors/become-a-stem-ambassador*](https://www.stem.org.uk/stem-ambassadors/become-a-stem-ambassador) | YES | NO |

|  |
| --- |
| **Additional Supervisor Details** |
| ***Complete this section if you are the supervisor of the ECR who will be running the project*** |
| Name |  |
| Email Address |  |
| Contact Number |  |
| Organisation |  |
| Department |  |
| Job Title |  |
| Have you been involved with NRP before? | YES - Project Host | YES - NRP Student (Alumni) | NO |
| Are you registered on the NRP database? [*www.nuffieldresearchplacements.org*](http://www.nuffieldresearchplacements.org)  | YES | NO |
| Are you a STEM Ambassador? *This is not a requirement but has huge benefits* [*https://www.stem.org.uk/stem-ambassadors/become-a-stem-ambassador*](https://www.stem.org.uk/stem-ambassadors/become-a-stem-ambassador) | YES | NO |

|  |
| --- |
| **Meeting** |
| ***I will request a quick call (10-15 mins) with the Primary/Secondary Project supervisors following submission of this form*** |
| Please confirm your preference | TEAMS | ZOOM | TELEPHONE |
| If possible, suggest a suitable date/time |  |

|  |
| --- |
| **Social Media Promotion** |
| ***We (All About STEM) promote the NRP programme across social media. We would like to tag your department or Organisation into our Twitter posts e.g., to highlight your project to promote interest and/or when students are on placement. Please follow us on Twitter @MCSTEMHub and/or @AllAboutSTEM*** |
| Provide your department and/or Organisations Twitter handle/address |  |
| If you use a different social media platform, please provide details |  |

|  |
| --- |
| **Project Title** |
| ***This should be short but clearly states what the project is about*** |
|  |

|  |
| --- |
| **Project Subject** |
| ***Please highlight ONE of the following subject areas that best describes your project*** |
| Astronomy/Astrophysics | Chemistry | Environmental | Physics |
| Biochemistry | Computing | Forensic | Psychology |
| Biology | Earth Sciences | Geography | Social Sciences |
| Biomedical Science | Engineering/ Manufacturing | Mathematics | Statistics /Data Science |

|  |
| --- |
| **Relevant To** |
| ***Please highlight ALL the other subjects that are relevant to your project*** |
| Ancient History | Creative Media | Further Maths | Physics |
| Art & Design | Dance | Geography | Polish |
| Astronomy/Astrophysics | Design & Technology | German | Product Design |
| Biochemistry | Drama | Graphics | Psychology |
| Biology | Earth Sciences | History | Religious Studies |
| Biomedical Science | Economics | Hospitality & Catering | Russian |
| Business Studies | Electronics | Italian | Social Sciences |
| Chemistry | Engineering / Manufacturing | Japanese | Sociology |
| Chinese | English Language | Latin | Spanish |
| Citizenship Studies | English Literature | Mathematics | Sports & Physical Education |
| Classical Civilisation | Environmental | Media Studies | Statistics |
| Combined Science | Film Studies | Music | Statistics / Data Science |
| Computer Science | Food Preparation & Nutrition | Panjabi | Urban Planning |
| Computing | Forensic | Performing Arts | Welsh |
| Core Mathematics | French | Photography |  |

|  |
| --- |
| **Project Description** |
| ***Please provide as much information as possible to the following questions. This will help us to understand your project and find the most suitable match possible*** |
| Q1. Who are you / your department / organisation? What do you do? |
|  |
| Q2. Provide a brief description of the project including what it will involve and/or the aim of the project: |
|  |
| Q3. What methods will be used to conduct the research (equipment, techniques etc): |
|  |
| Q4. Where will the placement take place (office, lab, fieldwork etc)? |
|  |
| Q5. Who is the project suitable for? Should they be studying a particular subject? |
|  |
| Q6. Does the student require any previous experience or knowledge e.g. computer programming? |
|  |
| Q7. Will the student be required to use Python? |
| YES*Nuffield offer Python training to these students* | NO | NO *but an understanding of Python would be beneficial* |
| Q8. Please highlight any potential issues or additional requirements. *For any on-site elements you need to think carefully about where the student will sit during the placement, and you should be able to provide access to a computer/laptop etc.* *Please remember students are from disadvantaged backgrounds and may not have a laptop or may share a device.*  |
|  |

|  |
| --- |
| **Location of Placement**  |
| ***Students benefit greatly from face-to-face collaboration; however, we understand working patterns have changed since the Covid-19 pandemic*** |
| Q1. Will your placement be: | ON-SITE | HYBRID *(on-site & virtual collaboration)* |
| Q2. Hybrid Placements Only - how many days a week will be on-site? |  |
| Q3. Please provide your Placement Address & Postcode: |
|  |
| Q4. Can your project be adapted to a virtual model *(if restrictions are implemented)*? | YES | NO |
| *If you can provide a project outside of these parameters, please provide full details:* |

|  |
| --- |
| **Student Allocation** |
| ***Multiple students are allowed to work together on the same project/data. Many supervisors agree this has huge benefits, as they support each other during the placement. The only caveat is students must work individually on their report/poster.***  |
| How many students can you offer this project to? | 1 | 2 | 3 | 4 |
| *If your project can be offered to 5 or more students, please provide full details:* |

|  |
| --- |
| **Date of Placement** |
| ***NRPs take place during the School Summer Holidays. Most students finish school between 19th - 21st July 2023******The deadline date for students to submit their completed report and poster is Friday 1st September. In view of this of date, a placement cannot run any later than Friday 25th August. Please highlight your placement weeks:*** |
| 1. Monday 24th July – Friday 28th July
2. Monday 31st July – Friday 5th August
3. Monday 7th August – Friday 11th August
4. Monday 14th August – Friday 18th August
5. Monday 21st August – Friday 25th August
 |
| If you can offer a placement prior to 24th July, confirm dates:  | Start: | End:  |
| If your placement starts midweek, confirm dates: | Start: | End: |

|  |
| --- |
| **Length of Placement** |
| ***NRP collaboration if for a minimum of 2 weeks, maximum of 3 weeks. We need to understand the timeframe of your placement. Please highlight ONE of the following options below:******Students must create a report and poster of their research findings and we encourage all Project Supervisors to provide guidance and feedback. Evidence shows that students benefit from being on-site to complete this part of their placement (if possible) and produce a much higher standard of work.*** |
| 2Week Placement | **a) 2 Week Placement - Collaboration AND completion of report/poster*** The student WILL complete their report/poster during the 2-week collaboration
* No additional time will be given to the student following the end of the 2-week collaboration

**b) 2 Week Placement - Collaboration AND additional email or virtual support for report/poster*** The student WILL NOT complete their report/poster during the 2-week collaboration
* Student will be expected to complete the report/poster after the collaboration has finished
* Additional time will be given to the student following the end of the 2-week collaboration in a virtual/email capacity to help with report/poster

  |
| 3Week Placement | **c) 3 Week Placement - Collaboration AND completion of report/poster*** The student WILL complete their report/poster during the 3-week collaboration
* No additional time will be given to the student following the end of the 3-week collaboration

**d) 3 Week Placement - Collaboration AND additional email or virtual support for report/poster*** The student WILL NOT complete their report/poster during the 3-week collaboration
* Student will be expected to complete the report/poster after the collaboration has finished
* Additional time will be given to the student following the end of the 3-week collaboration in a virtual/email capacity to help with report/poster
 |
| *If your Placement does not fit into the above parameters, please provide full details:* |

|  |
| --- |
| **Celebration Event** |
| ***This offers students an opportunity to showcase their achievements and present their work to other students, supervisors, and guests.******We are looking for a suitable venue. Can you help?*** * ***The Event will last approx. 2 hours (with additional set-up time)***
* ***Students will need to display their NRP Posters***
* ***Time (TBC) but afternoon or early evening towards the end of September 2023***
* ***We will invite Guest Speakers to give a short presentation***
* ***Certificate Presentation to the students***
* ***Numbers are hard to predict at this stage, but we hope approx. 30-40 students will attend the event, plus guests***
* ***Is the venue easily accessible via public transport/parking?***
 |
| Can you help?  | YES | NO |
| *Please provide any further details that you can:* |

|  |
| --- |
| **Additional Information** |
| ***Please provide any additional information that you feel is relevant*** |
|  |