**UCB Post Doctoral contractor job opportunity to work on cell engineering.**

*Talented molecular biologist required to join the Antibody Biology group – 12 month contract.*

*Grade - Senior Scientist/Research Scientist dependent on experience.*

To further strengthen our capabilities in cell engineering and molecular biology, we are seeking a skilled, lab-based scientist to join our Antibody Biology group. The candidate will be part of an interdisciplinary team designing, implementing and running novel cell engineering projects to enhance protein production.

He/she will have some relevant experience in DNA vector design, cloning, antibody engineering, cell engineering methodologies, protein expression and proteomics/transcriptomics.

She/He will be providing high quality data and scientific support, keeping up-to-date with relevant scientific literature and pro-actively searching for new methodologies. In order to achieve these goals, the group has access to state-of-the-art equipment and technologies either internally or through international collaborations.

Experience with automation platforms for transient cell expression would be beneficial but is not expected.

The candidate must be highly motivated and possess the ability to work productively in a fast-paced environment that requires a high level of communication, organization, and collaboration as well as demonstrate enthusiasm and willingness to learn novel techniques and methodologies.

Education & Experience

The ideal candidate will have acquired his/her PhD degree in the field of molecular biology or cell engineering.

Technical Skills & Soft skills

We are looking for candidates who can show one or more of following skills:

Expertise in cell transfection/transduction technologies

Experience with antibody production and cell line development

Experience in developing cell-based assays as flow cytometry

Experience in molecular biology techniques such as plasmid design, qPCR, RNAseq, CRISPR guide design

Experience with transcriptomics/proteomics

Importantly, the candidate must also demonstrate:

Ability to accurately analyse and interpret experimental data, perform statistical analysis, formulate conclusions and communicate data with colleagues

Ability to multitask,

Strong interpersonal skills,

Fluency in English (both written and oral).

*For further information or if you are interested in the position email your CV to Dr Mark Ellis* ([Mark.Ellis@ucb.com](mailto:Mark.Ellis@ucb.com)).