## SUCCESS FOR BLACK STUDENTS

Industry Mentoring Scheme

## SCHEME OBJECTIVES

The aim of our Industry Mentoring Scheme is to connect Black undergraduate engineering and physics students with a mentor from industry. You would mentor one or more students approximately once a month between October 2024 and June 2025, giving them insight into industry, guidance on career paths and answering any questions. Training and resources will be provided.



## MENTOR RESPONSIBILITIES

- Provide your details including brief biographical information for a mentor profile to be made that can be shared with students.
- Reach out to your mentees once you are matched with them, introducing yourself.
- Meet with your mentee(s) approximately once a month between October 2024 and June 2025, either online or in person according to which is most convenient.
- Agree with your mentee(s) where and when to meet and send over a calendar invite. Each mentoring meeting should be approximately 1 hour in length.
- Ask your mentees what goals they have and which topics they would like to cover during the sessions.
- Answer your mentees questions and give them advice and guidance.
- Provide further information or resources as appropriate.
- Be open to discussing your career path and experiences, as well as giving insights into industry.
- · Feedback to the EDI Coordinator if one of your mentees is not engaging, or you have any concerns.
- Provide feedback via a feedback form, focus group or semi-structured interview about your experiences as a mentor.

## SUCCESS FOR BLACK STUDENTS

Success for Black Students is a KCL programme designed to support aspiring Black engineers and physicists at school and university. It was awarded seed-funding in 2022 from the Royal Academy of Engineering's Diversity Impact Programme and aims to counter the unequal outcomes experienced by those from underrepresented racialised groups.

Black students experience lower attainment in maths and physics compared to their white counterparts and are less likely to achieve a 2.1 or 1st class degree outcome. This contributes to subsequent under-representation in STEM careers, as highlighted by the <u>Hamilton Commission Report</u>.

Success for Black Students works with both school pupils and undergraduate students. Support for undergraduate students includes peer and academic mentoring, insight days in industry, summer research placements, social and informative events.

To get involved, fill in the application form by 13 October. Email blackengineers@kcl.ac.uk with any questions.