

Doctoral Training Centre, University of Oxford - Academic

We will train two Fellows from Indian and/or African institutes to apply AI for scientific impact in areas relating to sustainable development and public health. Our Fellows will be drawn from the networks of our existing six Schmidt AI in Science Faculty Fellows at Oxford who will host the incoming Fellows during their tenure. The Fellowships are one-year in duration, including a three-month visit to Oxford. Upon joining the programme, Fellows will complete training needs analyses to identify the technical and professional development areas they will focus on during their tenure, and bespoke training programmes will be developed for them. When visiting Oxford, the Fellows will be trained in research software engineering and they will have support of research software engineers during their time at Oxford to maximise their scientific impact.

Important: The Commonwealth Fellowship is only providing financial support for the 3 month stay in the UK along the same terms and conditions as other Commonwealth Fellowships. No other funding will be made available from the CSC for parts of this programme that is taking place outside the UK.

Eligibility

We currently have six Ox-SF-AI Fellows from India and Africa within their 1st year of a 3-year Fellowship. In the next academic year, these Fellows will be based in Oxford. We will accept applications from researchers (with PhDs) employed at Universities within these Fellows' networks in Africa and India (either at their institutions or from wider, within-country contacts) to undertake Commonwealth Development AI (Ox-CSC-AI) Fellowships at Oxford. Each Ox-CSC-AI fellow will be "hosted" by an Ox-SF-AI fellow. These will primarily be training Fellowships, which aim to develop the Fellows into future research leaders.

Proposed Programme Dates: 10/02/2027 to 11/05/2027

Priority Theme: Science and technology for development

Recruiting from an established network: Yes

<https://schmidtaifaculty.site.ox.ac.uk/home>