





Francesca Greenstreet, PhD

SCIENCE COMMUNICATOR · NEUROSCIENTIST

I am currently the communications manager for the School of Neuroscience at King's College London, working closely with both researchers and the media to bring research to a wide audience in a creative and engaging manner.

I spent over 9 years as a scientist, working in experimental neuroscience and neuroscience-inspired AI, with a first author publication in Nature. My passion lies in science communication and education. I have years of experience translating scientific ideas to the lay audience. I specialise in written articles, graphic design and video content. My goal is to bring deep and complex questions out of the academic domain and into the public sphere. I enjoy the challenge of tailoring the communication style to the audience and deeply believe that science should be for everyone.

CONTACT

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SKILLS

Communications

- News articles, blogs, social media posts.
- Scientific writing (multiple published research articles)
- Video filming, interviewing, editing (DaVinci Resolve)
- Hand-drawn scientific graphics (Canva, Adobe Illustrator)
- Liaising with multiple stakeholders
- Website management (CMS)
- Event planning and hosting

Managerial / organisational

- Team management
- Scientific event organisation
- Teaching & mentoring
- Managed a research technician for 1.5 years
- Managing multiple projects
- President of UCL Union Mountaineering Club
- Budgeting


Scientific/ IT

- Data visualisation
- Statistical analysis
- Programming (Python, Matlab)
- Adobe Illustrator
- Office

Languages

English (Native)
French (Conversational)
Dutch (Conversational)

Hobbies

 Climbing
 Painting
 Singing
 Dog walking

POSITIONS

King's College London

NEUROSCIENCE COMMUNICATIONS MANAGER

September 2025 –

- Writing science news articles and research features
- Video scientific communication for social media
- Graphic illustrations of research articles
- Working closely with the media team to make press releases
- Relationship building with academic and professional services staff
- Creating video interviews with researchers
- Managing two social media interns
- Created a communications strategy for the school

Imperial College London

RESEARCH ASSOCIATE IN NEURO-INSPIRED AI

January 2024 – December 2025

- Mentoring a MSc student
- Leading a collaborative project between two groups
- Involved in extensive science communications and outreach work

Sainsbury Wellcome Centre, UCL

RESEARCH FELLOW IN SYSTEMS NEUROSCIENCE

April 2022 – October 2023

- Co-lead a research project involving 15+ people
- Managed a research technician

ADDITIONAL COMMUNICATIONS EXPERIENCE

NEUROVERSE PODCAST - MAKING HABITS

August 2025

Interview about my research on habit formation and dopamine

GREAT EXHIBITION ROAD FESTIVAL

May 2025

Developing an exhibit in collaboration with a dance company to build AI-inspired dance games

SUTTON TRUST SUMMER SCHOOL

May – July 2025

Developing and delivering hands-on classes about learning in brains and machines

UNIVERSIFY EDUCATION

Apr 2025, Apr 2022 & Aug 2022

Tutor on Universify Education programmes for non-selective state-school students

SATURDAY SCIENCE CLUB

Mar 2025

Translated state of the art neuroscience to a family audience

SCIENCE SYMPOSIUM

Mar - Oct 2019

Chaired organisational team, event budgeting, ticket sales, coordinating 100+ attendees.

XHELADIN & XHUFE MORINA FOUNDATION

Mar 2018

Volunteer teacher, teaching neuroscience to school students in Kosovo

EDUCATION

Sainsbury Wellcome Centre, UCL

PHD IN NEUROSCIENCE

2017 – 2022

University College London

First Class, Dean's List

MSci NEUROSCIENCE

2013 - 2017

ACADEMIC PUBLICATIONS

- **Why motor learning involves multiple systems: an algorithmic perspective** bioRxiv, 2026 (1st author)
- **Dopaminergic action prediction errors serve as a value-free teaching signal** Nature, 2025 (1st author)
- **How many neurons are sufficient for perception of cortical activity?** eLife, 2020