

ECTRIMS-MAGNIMS FELLOWSHIP PROGRAMME DESCRIPTION

Updated October 2024

PROGRAMME DESCRIPTION

The joint fellowship between ECTRIMS and the European Magnetic Resonance Imaging in MS network (MAGNIMS) aims to foster the development of young researchers in the field of MS by supporting their work on scientific projects at host institutions within the MAGNIMS network in Europe.

KEY INFORMATION

- **For scientists and physicians of any nationality holding an MD, PhD, ScD, or equivalent, to provide mentored research training related to MS.**
- **1-year funded fellowships in a centre that is part of the MAGNIMS Network.** (see page 2-3 “Programme Terms” for the list of eligible centres)
- **Citizens of any country are eligible to apply to this programme. However, research training must be undertaken at a host institute that is different than the applicant's current place of work.**
- **Research must be related to magnetic resonance imaging in MS.**
- **The application requires documents from the candidate, the proposed mentor, and the proposed host training institute, as well as other professional referees.**
- **Successful fellows and their mentors will be asked to provide progress and financial accounting reports at the end of each year.**
- **At the time of application, applicants should not have worked in any capacity at the same institution and/or under the same mentor as proposed in the fellowship application.**
- **It is recommended that institutes limit their support to one applicant per fellowship category.**
- **Application period: 15 July through 1 December 2024.**

PROGRAMME TERMS

Fellow Eligibility:

- Scientists and physicians who hold or are candidates for an MD, PhD, ScD or equivalent professional degree are eligible.
- Applicants must have received their advanced degree(s) prior to the start of the fellowship.
- At the time of application, applicants should not have worked in any capacity at the same institution and/or under the same mentor as proposed in the fellowship application.
- It is recommended that institutes limit their support to one applicant per fellowship category.
- It is recommended that applicants have no more than five years total of postdoctoral experience beyond their final degree (PhD, MD, ScD or equivalent) at the time of application.
- In general, successful applicants will be under 40 years of age at the time of application; exceptions under special circumstances will be considered.
- Citizens of any country are eligible to apply to this programme. However, research training must be undertaken in a European laboratory or clinic that is part of the MAGNIMS network.

MAGNIMS Network:

- San Raffaele Scientific Institute / Vita-Salute San Raffaele University – Milano, Italy
- Vall d'Hebron University Hospital – Barcelona, Spain
- VU University Medical Centre – Amsterdam, Netherlands
- UCL Institute of Neurology / Queen Square – London, UK
- University Hospital Basel – Basel, Switzerland
- San Camilo, Forlanini Hospital – Rome, Italy
- Medical University Graz – Graz, Austria
- University of Siena – Siena, Italy
- Oxford University – Oxford, UK

Affiliate Centres:

- Oslo University Hospital / University of Oslo – Oslo, Norway
- MRI Center Second University of Naples – Naples, Italy
- Hospital Clínic – Barcelona, Spain

- University of Verona – Verona, Italy
 - Sorbonne University, Pitié Salpêtrière Hospital – Paris, France
 - General University Hospital in Prague / First Faculty of Medicine, Charles University – Prague, Czech Republic
 - The Karolinska Neuroimmunology & Multiple Sclerosis (KNIMS) Centre, Karolinska Institutet, Stockholm, Sweden
- Applicants and their mentors must affirm that there will be no language barriers that will impede the training experience.

Research Plan

- The ECTRIMS-MAGNIMS Fellowship is a research experience with a focus on magnetic resonance imaging. Prospective fellows must identify and present a cogent basic, clinical, or applied research project to be undertaken during the fellowship period, in collaboration with the fellowship mentor at the host institution.
- Applicants pursuing a research fellowship experience in any MS-related research topic (basic, applied or clinical, in any relevant specialty area) will be considered.

Fellowship Location

- The fellowship period will be spent in a European laboratory or clinic that is part of the MAGNIMS network. Eligible centres include:

MAGNIMS Network:

- San Raffaele Scientific Institute / Vita-Salute San Raffaele University – Milano, Italy
- Vall d'Hebron University Hospital – Barcelona, Spain
- VU University Medical Centre – Amsterdam, Netherlands
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 - General University Hospital in Prague / First Faculty of Medicine, Charles University – Prague, Czech Republic
 - The Karolinska Neuroimmunology & Multiple Sclerosis (KNIMS) Centre, Karolinska Institutet, Stockholm, Sweden
- For fellowship applicants who are European citizens, the laboratory or clinic should be located in a different European country from that of the fellow's citizenship.
 - For all applicants, the fellowship must take place at a different institute and in a different country than the fellow's current placement. These conditions are in place to ensure the programme's goal of cross-border exchange. Exceptions may be considered under special circumstances, which must be detailed in the application process.
 - The prospective fellow must determine in advance the fellowship location and identify a proposed mentor, all of which will be considered along with the fellow's own qualifications and research plan, in the review and selection process.
 - The fellowship Committee recommends that institutes limit their support to one applicant per fellowship category.

Term

- Fellowships of a one-year duration will be available.
- Fellowships of a shorter duration than one year may be considered under special circumstances, which must be detailed in the application process.
- In most circumstances, fellowships will be initiated to coincide with the fall academic year initiation, but may start as of June 2025.
- The fellowship must be initiated (all paperwork submitted to the administrator; move to training venue complete; work actively beginning) within six months of the receipt of an award letter from ECTRIMS or within six months of the completion of the doctoral degree for fellows who apply for and receive an ECTRIMS fellowship while still pursuing their doctoral degree. Any exceptions to this must be approved by the ECTRIMS Fellowship Committee.

Support

- The fellowship will provide an annual stipend of 55,000.00 EUR for all fellows.
- ECTRIMS will also provide economy transportation from the successful candidate's home location to and from the training city; travel expenses for family members cannot be provided. Transportation expenses will be reimbursed directly to the fellow, upon submission of receipts to ECTRIMS.
- Payment from ECTRIMS will be made to the host institution, which will be considered the employer of the fellow. Stipends will be paid by the host institution to the fellow according to the institution's own payment policies and schedules.
- The ECTRIMS award must be used by the institution to pay the fellow's stipend ("salary") at the institutional appropriate rate for the fellow's stage of training, as a priority. Should there be any remaining funds, the remainder of the award can be used to support institutional social benefits (health care coverage, pension, other benefits) that may be required by the institution.
 - If the total stipend plus benefits exceeds the amount provided by the ECTRIMS award, it is the responsibility of the institution/ mentor to supplement the ECTRIMS award to cover the entire required costs.
 - The expected fellow's total salary, as well as the expected fellow's total social benefits costs per year, must be indicated by the host institution.
 - If the annual or prorated ECTRIMS award is not sufficient for the total required costs of the fellow (salary plus benefits), additional sources of funding that will be used to cover the total costs must be listed.
- It is expected that the research activities to be undertaken at the host institution will be supported by the host institution/mentor. No additional support for equipment, travel, books, journal subscriptions, etc. should be paid for by the fellowship grant.
- Fellows will be expected to attend annual ECTRIMS congresses during the term of their fellowship and to make a presentation (at a young researcher's section or elsewhere) on their funded research. ECTRIMS will separately support travel and accommodations for congress participation.

Activities During the Fellowship Period

The ECTRIMS-MAGNIMS Fellowship is intended to be a full-time research and research training experience; however up to 10% of the fellow's time may be spent in teaching or clinical care not associated with any research project or additional course work, as deemed appropriate by fellow and mentor.

Changes in the Fellowship Agreement

- It is anticipated that the entire fellowship period will be undertaken within the host institution and with the identified mentor as planned. However, in special circumstances, ECTRIMS will consider requests to transfer the fellowship to a new European mentor or institution. Authorisation must be requested and provided prior to any such change. Unexpended funds at the original host institution must be returned to ECTRIMS in the event of an approved institutional transfer, and the balance will be reissued to a new host institution by ECTRIMS.
- The ECTRIMS-MAGNIMS Fellowship is an individual award and is not transferable to a different fellow at the host institution.
- ECTRIMS must be notified of early termination of any fellow and unexpended funds at the host institution must be returned to ECTRIMS.
- ECTRIMS may revoke or terminate a research fellowship early if the fellow is unable to carry out the research as planned, a mentor requests termination because of unsatisfactory performance by the fellow, or in the event of cause established by due process of law or as a consequence of an institutional review committee's determination of fraud or malfeasance.

Reporting

- Fellows and their mentors are required to provide a report of the training experience and a financial report of expenditures at its conclusion, due within 30 days after the completion of the training programme. Forms for completing the reporting will be provided by ECTRIMS.
- Publications that emerge from the work undertaken during the fellowship period should acknowledge the ECTRIMS-MAGNIMS Fellowship programme for its support.

Post-Fellowship Follow-Up

- After the fellowship period, it is desirable, but not required, for the fellow to return to their original home institution for employment, to the extent possible. Post-fellowship career plans should be detailed as part of the application process.
- ECTRIMS research fellows are requested to maintain contact with the ECTRIMS Secretariat, so that post-training career paths and publications can be tracked, to assist with overall programme evaluation.

Application Process

ECTRIMS-MAGNIMS Fellowships will be awarded in a competitive review process conducted by members of a review board comprised of representatives of ECTRIMS and MAGNIMS. Applications will be evaluated based on the following:

- the candidate's qualifications, educational history, and evaluation of career plans
- the qualifications and characteristics of the proposed fellowship mentor and host institution
- the proposed research plan, including the Committee's assessment of the scientific quality, innovation, perceived feasibility, quality of letters of endorsement from the proposed mentor and from referees at the fellow's home institution, etc.

To these ends, the following documents must be submitted to the online application system:

Part 1: Provided by the Candidate

1. A completed online application, available through the [ECTRIMS website](#);
2. An abbreviated curriculum vitae (CV) and bibliography of the applicant, not to exceed five pages. You must use the form "Biographical Sketch" provided by ECTRIMS, available for download in the online fellowship application system;
3. Applicant's career plans (not to exceed one page in length);
4. A research project description (not to exceed two pages in length), including figures, tables and references;
5. A research project summary (abstract) (not to exceed 250 words), which can be included in the document uploaded for point 4 as an *additional* page;
6. Proof of knowledge of the training venue's local language (e.g. language certificate, personal letter of confirmation).

Part 2: Supporting Materials Provided Directly to ECTRIMS by Others

The following additional items must be submitted electronically to the ECTRIMS Secretariat (secretariat@ectrims.eu) by 1 December 2024. These should be submitted separately by their respective authors as confidential documents and should not be submitted with the materials requested in Part 1. Please be sure to ask referees to clearly identify the name of the applicant on all pages of their letters.

1. From the proposed mentor:

- 1) Letter of support from the proposed training mentor, with special reference to interactions they have had with the proposed fellow in planning for the training period. The letter content should include certification that the proposed fellow would also be able to undertake any clinical care training and activities at the training institution, if necessary.
- 2) A current abbreviated curriculum vitae and bibliography (not to exceed five pages) for the proposed mentor should be included. The “Biographical Sketch” form provided in the online fellowship application system should be used. The applicant is responsible for forwarding this form to the proposed mentor for their use.

2. From the training institution:

- 1) A letter of support from the department chair (or another relevant institutional official) at the proposed host institution accepting the proposed fellow, should a fellowship be awarded;
- 2) Certification from the training institution accepting the terms of the ECTRIMS fellowship and payments. The necessary form, “Acceptance of ECTRIMS Payment Rules”, is available for download from the online application system. The applicant is responsible for forwarding this form to the institution for completion and submission to ECTRIMS.

3. From other referees:

- 1) At least 3 letters of reference from professionals acquainted with the proposed fellow, from their home institution or elsewhere, that address the fellow’s qualities and likelihood for success in a clinical career focused on MS.
- 2) If relevant, applicants should include a letter from the home institution indicating that the fellow will be welcomed back to the institution and the nature of the position that will be available, once the fellowship period has been concluded.

Reminder

The applicant’s CV/bibliography and research project summary and description are to be submitted by the applicant using the online application system by 1 December 2024.

Mentor CV and support letter, as well as institutional and referee support letters and forms, are to be submitted **separately** by the mentor and/or institution as confidential documents to the ECTRIMS Secretariat (secretariat@ectrims.eu) by 1 December 2024.

Incomplete or late applications will not be considered.

Notification of ECTRIMS Award Deliberations

The ECTRIMS-MAGNIMS review board will evaluate all proposals after the application period. Notification of the review outcomes will be made by the end of March 2025, to facilitate logistics involved in relocation by the following autumn.

For questions and further information, please contact the ECTRIMS Secretariat at: secretariat@ectrims.eu.