



POSTDOCTORAL FELLOWSHIP (PF) MAURIZIO D'ESPOSITO

Maurizio D'Esposito is an Italian scientist, who, during his early career, participated in the sequencing of *MECP2*, the main gene involved in RTT. Since then, he devoted most of his research activity to this rare disorder. In memory of Maurizio D'Esposito:

Italian association AIRETT will award a two years fellow-ship of 25000 euros/year to a young top-level researcher on Rett syndrome (MIM #312750, #300005, #300203, #164874)

Despite several advances have been done in the knowledge of basic mechanisms underlying RTT, an effective cure for this disorder is still not available. AIRETT aims to advance the understanding of the pathophysiology and mechanistic underpinnings of Rett syndrome. Each field of the disease from basic science to translational aspects may be proposed. AIRETT believes in young scientists and, with this call, wants to create the conditions for young talents to give their contribution to science, focussing on RTT.

Innovative and original projects in leading Italian research institutions are encouraged.

Who may apply?

Researchers interested in PF should have a **Ph.D. or a "Specialization" degree**. Applicants who have successfully defended their doctoral thesis but who have not yet formally been awarded the doctoral degree will also be considered eligible to apply

How to participate:

The candidates must

provide a letter of intent of the proposed project (max 5000 characters including spaces)
describing the proposed research project: background and aim, experimental plan, description of expected results, and future applications to health. The indication of a total budget of the project must be included.

- identify a host institution, which funds the costs of the project (apart from his/her fellowship) The host organization can be a University, research institution, or other organization based in Italy.

AIRETT - Associazione Italiana Rett OdV

Iscr Reg.Vol. Toscana N° 18612 Cod. Fiscale 92006880527

Sede Legale Policlinico Le Scotte c/o Reparto NPI Viale Bracci 1 53100 SIENA Tel +39 339 8336978 direttivo@airett.it Sede Operativa Centro Airett Innovazione e Ricerca Vicolo Volto San Luca 16 Verona (VR) Tel +39 331 7126109 centrorett@airett.it sitoweb: www.airett.it c.c.postale n°10976538; c.c.bancario IBAN: IT64P0200811770000100878449





The proposal must be sent to <u>borsamauriziodesposito@airett.it</u> from the 15th of December to the 28th of February 2023.

EVALUATION PROCEDURES

All applications sent by the deadline and meeting the eligibility criteria will be evaluated by a Scientific Committee that will establish a ranking list. The originality of the research project, its methodological approach, and the expected outcomes will be crucial during the entire selection process.

The selection will consider:

- quality of the proposed research project: compliance with the call and field of

application, feasibility, innovation, and translational basis of the project, as well as the potential of the outlined research to make a substantial contribution to the field.

- quality of the applicant's CV: academic and professional achievements, studying/working experience abroad, and publications in peer-reviewed journals.

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