Annex 1
Position 1

Scientific Area of SISSA: Neuroscience

Research field: "**Emx2: control of neocortical histogenesis and gene therapy of glioblastoma**".

Smart specialisation strategy areas (S3) of Friuli Venezia Giulia and their development trajectories: Smarth Health

Area: 05 - Biological Sciences
Competition sector: 05/E2 Molecular Biology
Relevant academic scientific sector: BIO/11 Molecular Biology

Fellowship duration: 12 months

**Research activity starting date: December 16, 2019, compulsory. The winner candidate not complying with this deadline will lose the position.**

Gross fellowship amount paid to the winner: € 24,336/year

**Requisites:**
- University Master degree in bio-medical disciplines (including Medicine, Neuroscience, Molecular Biology, Genomics and similar ones)
- PhD in bio-medical disciplines (including Medicine, Neuroscience, Molecular Biology, Genomics and similar ones)
- Expertise in basic molecular biology, cell line cultures, primary cell cultures, viral vectors, gene expression analysis
- Further skills and aptitudes required: availability and aptitude to work with animal models (e.g., mouse), intellectual independence, proactivity, teamworking ability, sense of responsibility and respect towards colleagues
- At least two reference letters (to attach to the application)

**Evaluation criteria (max 100 total points):**
- PhD: up to 15 points
- Master degree: up to 10 points
- Publications and other research products: up to 10 points
- Further post-lauream diplomas: up to 3 points
- Further qualifications, including reference letters: up to 12 points
- Research project submitted: up to 50 points

Total Institutional gross costs of the research fellowship by 21 shall be funded by project HEaD – HIGHER EDUCATION AND DEVELOPMENT SISSA OPERAZIONE 1 (FP1619889002), approved with decree of Regione Autonoma
Friuli Venezia Giulia n. 2242 dated April 11, 2016, for the exclusive scope of the project funding the research fellowship.

Position approved by:
Neuroscience Area Council: June 11, 2019
Academic Senate: June 25, 2019
Board of Directors: February 7, 2019