



Melinda Katalin Pirity Ph.D.



Principal Investigator
Institute of Genetics
Biological Research Center Szeged

PIRITY CV SCIENTIFIC DEGREES

- 1994.** **Dr.Univ.**, Cell Biology (*University of Szeged*)
- 2011.** **Ph.D.**, Genetics (*University of Szeged*)

CURRENT POSITIONS

- 2011-** **Principal Investigator**, Laboratory of Embryonic and Induced Pluripotent Stem Cells, *Biological Research Center, Institute of Genetics, Szeged, Hungary*

EXTERNAL WORKPLACES

- 2008-2011** **Senior Scientist**, *BioTalentum Ltd, Godollo, Hungary*
- 2007-2008** **Research and Teaching Specialist**, Department of Pharmacology & Systems Therapeutics, Mount Sinai School of Medicine, *New York, NY, USA*
- 2001-2007** **Postdoctoral Research Associate**, Department of Molecular Genetics, Albert Einstein College of Medicine, Bronx, *USA*
- 1999-2000** **Postdoctoral Research Fellow**, Amgen Research Institute, Princess Margaret Hospital, Toronto, *Canada*
- 1995-1999** **Postdoctoral Research Fellow**, Samuel Lunenfeld Research Institute, Mt Sinai Hospital, Toronto, *Canada*

NOTABLE INTERNATIONAL RESEARCH GRANTS

- 2010-2013** **MOBILITY** - Marie Curie Actions (MC), Hungarian/European Reintegration Award (MB08-C 80205), "Generation of induced pluripotent stem cells in rabbit", Principal Investigator, **90,000,000 HUF**
- 2009-2012** **FP7-PEROPLE-IRG**; Marie Curie Actions (MC), International Reintegration Award (PIRG04-GA-234390), "Induced pluripotent stem cells for cardiomyocyte generation in mouse", Principal Investigator, **32,000,000 HUF**

NOTABLE NATIONAL RESEARCH GRANTS

- 2016-2020** **GINOP (GINOP-2.3.2-15-2016-00001)** "Az ideg irányú differenciáció vizsgálata egérben: Egy kromatin szinten ható negatív regulátor fejlődéstani vizsgálata", position, **30,000,000 HUF**
- 2016-2020** **GINOP (GINOP-2.3.2-15-2016-00039)** "Ritka betegségek pathogenezisének kutatása, új diagnosztikai és terápiás eljárásokkal", position, **50,000,000 HUF**
- 2011-2015** **TAMOP (TAMOP 4.2.6)**

EDUCATIONAL ACTIVITIES

- 2022.** Eniko Kuthy-Sutus, PhD. SZTE-TTIK

2021. Henry Surya, PhD. SZTE-TTIK

2016. Gergo Kovacs, Ph.D. SZTE-AOK

B.Sc. supervision: 10 supervisions

M.Sc. supervision: 3 supervisions

Ph.D. supervision: 6 supervisions

LANGUAGE EXAMS

1994. English, Intermediate level



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