

Sándor Pongor, PhD DSc

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Education

1989 Doctor of Sciences, Hungarian Academy of Sciences, Budapest, Hungary,

1978 Ph.D. in Biochemistry, Technical University, Budapest, Hungary,
1974 Diploma in Chemical Engineering (biological technologies), Technical University, Budapest, Hungary

Career History

- 2010 Professor, Pázmány Péter Catholic University, Budapest, Hungary
- 1990– Senior Scientist and Group Leader of the Protein Structure and Bioinformatics Laboratory of the ICGEB, Trieste, Italy
- 2001–10 Head, Bioinformatics Group, Biological Research Center, Hungarian Academy of Sciences, Szeged, Hungary
- 1990-92 Director, Institute of Protein Research, Agricultural Biotechnology Center, Gödöllő, Hungary
- 1985-90 Research Director, Agricultural Biotechnology Center, Gödöllő, Hungary
- 1984-85 Research Associate, Cornell University, Ithaca, NY, USA
- 1982-83 Research Associate, Rockefeller University, New York, NY, USA
- 1974–86 Research associate, group leader, Institute of Enzymology, Hungarian Academy of Sciences, Budapest, Hungary

Teaching

- 2010 - Professor, Pázmány Péter Catholic University, Budapest, Hungary: courseÉ Bioinformatics.
- 2001-2003, Szent-Györgyi Professor in Bioinformatics, Biological Research Center and University of Szeged, Hungary.
- 1992 - organizer of the annual course: Bioinformatics: Computer Methods in Molecular Biology as well as other practical and theoretical courses in bioinformatics in Trieste, Italy (over 1300 students).
- 1993 - Thesis advisor and director of studies at the ICGEB PhD course, over 20 theses completed (Open University, Scuola Normale Superiore di Pisa, SISSA International School for Advanced Studies, Trieste, U. of Szeged, Hungary)

Memberships and honors

- 2007 – Academia Europaea
- 2007 – Hungarian Academy of Sciences
- 2003 – editorial board member: Briefings in Bioinformatics (Oxford University Press), Database (Oxford University Press), Biolgy Direct (Pub Med Central, section editor for bioinformatics)
- 2002 – Szent-Györgyi fellowship
- 1997 – 98 Chairmen of the Board, EMBnet, the European Association of Bioinformatics Centres.
- 1996 - Doctor habilitatus, Szent István Egyetem, Gödöllő, Hungary

Scientific Interests

Bioinformatics, communication networks in biology, protein research, representations of biological data.