

Curriculum vitae



Personal

Name: Imre VASS
Born: 1952
Current position: Director, Institute of Plant Physiology, Biological Research Centre, Szeged, Hungary

Education

1998 Habilitation, Dept. Biophysics, University of Szeged
1994 D.Sci., biology, Hungarian Academy of Sciences
1984 PhD/Candidate of Sci., biology, Hungarian Academy of Sciences
1977 Univ. doctor, biophysics, József Attila University, Szeged, Hungary
1975 Graduated as physicist, József Attila University, Szeged, Hungary

Positions

2000- Director, Institute of Plant Biology, BRC, Szeged
1987- Inst. Plant Physiology, Biological Research Center, Szeged, Hungary (researcher, senior researcher, scientific adviser)
1975-87 Dept. Theoretical Physics, József Attila University, Szeged, Hungary (assistant lecturer, lecturer)

Research abroad

2010-16 (~6 months) Visiting scientist in Australia and New Zealand (UTS Sydney, ANU Canberra, University of Otago, Dunedin NZ)
1997-99 (12 months) Visiting professor, Ecole Normale Supérieure, Paris, France
1993-5 (4 months) EU fellowship, Inst. of Materials Sci., Demokritos Inst., Athens, Greece
1992 (3 months) EMBO fellowship, Dept. Biochemistry, Stockholm University, Sweden
1989-1991 (2 years) Visiting scientist, Department of Biochemistry, Stockholm, Sweden
1984- 1986 (2 years) Visiting scientist, Solar Energy Research Group, Institute of Physical and Chemical research (RIKEN), Wako, Japan

International Research networks

2017-2021	PI/Consortium member, EU H2020, Integrating Activities, European Plant Phenotyping Network, EPPN2020, no. 731013
2014-2018	PI/Consortium member, COST action FA1306, The quest for tolerant varieties – Phenotyping at plant and cellular level
2012-2015	PI/Consortium member, EU FP7, Research Infrastructures, European Plant Phenotyping Network, no. 284443
2009-2011	PI/Consortium member, EU FP7 ITN, “HARVEST - Control of Light Use Efficiency in Plants and Algae – From Light to Harvest” no. 238017
2008-2011	PI/Consortium member, EU FP7, European Solar-Fuel Initiative – Renewable Hydrogen from Sun and Water. Science Linking Molecular Biomimetics and Genetics.” <i>EU Contract n°: 212508</i>
2005-2007	PI/Consortium member, EU FP6, STREP-NEST project “Linking molecular genetics and bio-mimetic chemistry – a multidisciplinary approach to achieve renewable hydrogen production “ No. 516510
2004-2007	PI/Consortium member, EU FP6, Interdisciplinary Network for Training and Research on Photosystem 2 (INTRO2), MRTN-CT-2003- 505069
1998-2000	Subcontractor in the EU Framework 4 program on “Water quality monitoring by cyanobacterial biosensors”
1998-2000	Coordinator of the EU Inco-Copernicus program on “Molecular mechanisms for tolerance to stress factors affecting photosynthetic efficiency of trees’
1993-1995	Co-principal investigator of a Hungarian-Greek ICGEB research program on “Photosynthetic water cleavage and inhibitory effects of herbicides”

PhD work supervision

No. of completed PhD studies with defended theses: 15

No. of ongoing PhD studies: 2

Honours

1992	Straub F. Brunó medallion
2012	Hungarian Order of Merit, Officer’s Cross
2015	Academia Europaea membership

	MTMT	Google Scholar
Number of publications:	276	284
Number of citations:	10223	14414
Hirsch index:	56	66