

CURRICULUM VITAE – Géza Meszéna

1 Education and degrees

Secondary school: Berzsenyi Gymnasium, mathematics specialisation, Budapest, 1970-74
International Olimpiad of Physics, Warsaw, Poland, 1974: 1st prize
Master: Eötvös University, physics/biophysics Budapest, 1980
Doctor of University: Eötvös University, Budapest, 1986
Candidat/PhD: Hungarian Academy of Sciences, 1994
Habilitation: Eötvös University, Budapest, 2006
Doctor of Academy (DSc): Hungarian Academy of Sciences, 2007

2 Positions

Central Research Institute of Physics, Budapest
doctoral student, 1980
Dept. Atomic Physics, Eötvös University Budapest
doctoral student, 1980-1984
teaching assistant, 1984-87
Assistant Professor, 1987-98
Dept. Biological Physics, Eötvös University, Budapest
Associate Professor 1998-
Széchenyi Professorship 1999-2002
Collegium Budapest – Institute for Advanced Studies
Associate Fellow 2000-2001
Széchenyi Fellowship 2003-2006

2 Teaching

Physics, biophysics and evolutionary biology courses to students of physics and biology
Supervised degrees:
BSc: 4
MSc: 8
PhD: 5

3 Fields of research

-Bioenergetics
-Theoretical ecology
-Adaptive dynamics, speciation theory

4 Publication statistics

Refereed English papers:	47
Refereed English book chapters:	6
Cumulative impact factor:	113.7
Independent citations:	1920
Hirsch-index:	19

5 International grants

„Adaptive Dynamics: the mathematical link between population dynamics and evolution”
(co-operation grant of the Hungarian and the Dutch science foundations)
107 kNFL for 1994-96, 50 kNFL for 1997-99 and 70 kNFL for 2000-2002
(Dutch coordinators: Profs. J.A.J. Metz and O. Diekmann)

6 Workshops organised

A series of 7 workshops on Adaptive dynamics.
Niche theory and speciation, ESF workshop 2011.

7 Committee and refereeing

Steering Committee: ESF Research Networking Programme „Frontiers of Speciation Research”
Grant refereeing: European Research Council
Journal refereeing: Physical Review, Physical Review Letters, Ecology Letters, Journal of Mathematical Biology, Journal of Theoretical Biology, Theoretical Population Biology, Evolution, Journal of Evolutionary Biology, Evolutionary Ecology, Evolutionary Ecology Research, Proceedings of the Royal Society