

Curriculum vitae

Name: IGLÓI Kinga

Date of birth: October 6, 1982

Place of birth: Szeged, Hungary

Nationality: Hungarian

During my childhood I lived in different European cities:

1985-1986: Vienna

1986-1988: Köln

1988-1990: Leuven, pupil at the German School of Brussels

1990-1992: Strasbourg, pupil at the Robert Schumann international school

1992-2000: pupil at the French School of Budapest (Lycée Français de Budapest)



Studies:

2000-2002	classe préparatoire of biology (CPGE BCPST) at the Lycée du Parc in Lyons
June 2002	accepted at the Ecole normale supérieure(ENS) in Paris (7th place)
2002-2004	Ecole Normale Supérieure, Paris: Cellular biology and physiology BS Summer 2003: practical studies under direction of F. Bonadonna in the behavioural ecology group of the functional and evolutionary ecology center in Montpellier (see Publications)
2004-2005	Master of Sciences and Techniques (mention Integrative Biology and Physiology, speciality Neurosciences) Master laboratory practise has been done at the LPPA/ Collège de France (Paris) supervised by Pr Alain Berthoz and Dr. Laure Rondi-Reig.
2005-2006	4th year at the Ecole Normale Supérieure, work at the LPPA supervised by Dr. Laure Rondi-Reig and Pr. Alain Berthoz. Courses at the Master of Social Sciences and Economy at the Campus Paris-Jourdan of the Ecole Normale Supérieure
Since 2006	PhD student (coupled scholarship to University Pierre et Marie Curie) at the LPPA (Collège de France) and lecturer at Pierre et Marie Curie University.

Scientific results:

Publications:

- Bonadonna F, Bajzak C, Benhamou S, Iglói K, Jouventin P, Lipp HP, Dell'Omo G.

Orientation in the wandering albatross: interfering with magnetic perception does not affect orientation performance. Proc Biol Sci. 2005 Mar 7;272(1562):489-95.

- Iglói, K, Zaoui M, Berthoz A, Rondi-Reig L.: Do we choose our way to go? Competition or coexistence between navigation strategies. Submitted

Oral communications :

- Iglói K., Zaoui M, Berthoz A., Rondi-Reig L.

How does the human brain deal with spatial information? Allocentric (map-based) and egocentric (action-based) strategies in human navigation: towards coexisting strategies?

7th International Conference on Spatial Cognition, September (ICSC) 2006 Rome, La Sapienza

- Iglói K., Zaoui M, Berthoz A., Rondi-Reig L.

De la Souris à l'Homme: les processus et stratégies de navigation sont-ils conservés?

2e GDR Neurosciences de la Mémoire, Talence (France), 27-28 sept, 2006

- Iglói K., Zaoui M, Berthoz A., Rondi-Reig L.

Navigation strategies : similarities and differences in human and animal models

ESCOP Conference September 2007 Marseille, France

Poster communications :

- Iglói K., Zaoui M, Berthoz A., Rondi-Reig L.

Parallel acquisition of map-based (allocentric) and action-based (sequential egocentric) strategies in human navigation.

International multisensorial research forum 18-21 June 2006, Trinity College, Dublin, Ireland
Abstr 58.

- Iglói K., Zaoui M, Berthoz A., Rondi-Reig L.

De la Souris à l'Homme : le labyrinthe en étoile, un paradigme pour caractériser les stratégies de navigation

Journée de l'Institut de Biologie, Paris (France), Oct 4, 2005

- Iglói K., Zaoui M, Berthoz A., Rondi-Reig L.

How do we learn to navigate: spontaneous coexistence of navigation strategies?

39th European Brain and Behaviour Society (EBBS) Conference, Trieste, 2007 Sept 15-19 Abstr C3.10

- Iglói K., Doeller C., Berthoz A., Burgess N.*, Rondi-Reig L.*

Simultaneous encoding of allocentric and sequential egocentric navigational strategies in the right and left hippocampus

6th Forum of European Neuroscience (FENS), Geneva (Switzerland), 2008 July 11-16, Abstr 028.18.

- Iglói K., Doeller C., Berthoz A., Burgess N.*, Rondi-Reig L.*

Simultaneous encoding of allocentric and sequential egocentric navigational strategies in the right and left hippocampus

1st Aquitaine Conference in Neuroscience, Arcachon (France) 2008, October 14-17

Awards and Prizes:

- 39th EBBS travel award

- ESOF 2008 travel grant

- L'Oréal-UNESCO-Academy of Sciences For Women and Science Junior Prize

- EBBS 40th Anniversary Award

Written and spoken languages: French, English, German and Hungarian

Other:

Since 2006: Member of the Paris-Montagne Association aimed to favour access to science for children and teenagers in difficult situations

2005-2006: secretary of Pollens ("pour une reflexion politique à l'ENS": group of political thought of the Ecole Normale Supérieure)

Sports: running, swimming, cycling

Musical practice: violin