

ANDREA BORBOLA



Radnóti Miklós Experimental Grammar School Szeged

Address: Tisza Lajos krt. 6-8., H-6720 Szeged, Hungary

TEACHING CAREER IN BRIEF

I've been an associate at the TERMOSZ Laboratory since 2014, I consider it as a prime element in my life. During my high school years I had the opportunity of assisting at the Cell Biology and Evolutional Micropaleontology Laboratory of the University of Szeged, which helped me start my scientific work. Throughout my university studies I was co-authoring several English publications, participated in an Indian-Hungarian joint research and for years I was the technical editor of the Plant Cell Biology and Development (Szeged) issue. In addition I also acquired some successful applications (Pro Renovanda Cultura Hungariae Fund – 'Students for Science' foundation).

My interests shifted towards molecular biology - starting from 2001, I carried out my PhD studies at the Genetic Institute of the Biological Research Center (Hungarian Academy of Sciences); later on I worked there as a science assistant. Next to learning the basic molecular biology techniques and elaborating new methods I also participated in several conferences. At the moment I'm teaching Biology at the Radnóti Miklós Experimental Grammar School and tending to the TERMOSZ Laboratory.

PUBLICATIONS

Kiss E, Olah B, Kalo P, Morales M, Heckmann AB, **Borbola A**, Lozsa A, Kontar K, Middleton P, Downie JA, Oldroyd GED, Endre G: (2009) Lin, a novel type of u-box/wd40 protein, controls early infection by rhizobia in legumes. **PLANT PHYSIOLOGY** 151:1239-1249

Borbola A: (2004) Construction of a linkage map for *Medicago truncatula* RIL population and its comparative analysis with other *Medicago* genetic maps. **ACTA BIOLOGICA SZEGEDIENSIS** 48:51

Kedves M, Párdutz Á and **Borbola A:** (1998) Transmission electron microscopy of X-ray irradiated teliospores of *Ustilago maydis*. **GRANA** 37:29-34.