

Curriculum Vitae
Butykai Ádám
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Personal

Born on 25 october 1988 in Miskolc, Hungary

Studies

- 2012- **PhD studies in physics**
- 2010-2012 **Physicist Msc.**, Budapest University of Technology and Economics, Faculty of Science
Thesis: High-sensitivity diagnosis of malaria via magnetically induced linear dichroism
Excellent, with highest honours
- 2007-2010 **Physics BSc**, Budapest University of Technology and Economics
Thesis: Development of a magneto-optical spectrometer for the examination of iron-containing proteins in blood. Qualified as **Excellent**.
- 2001-2007 Földes Ferenc Secondary School, Miskolc
Science specification
Graduation with excellent results

Awards, Scholarships

- 2012 **Scholarship of the Hungarian Republic**
BUTE Faculty Scholarship
- 2011 **National Students' Scientific Conference**, Biological
Physics Session: **2nd. Reward**
Title of thesis: Diagnosis of malaria by magnetically induced linear dichroism
Students' Scientific Conference, Semmelweis University, Biological
Physics Session: **2nd. Reward**
- 2010 **Students' Scientific Conference**, BUTE, Faculty of Science, Experimental
Physics Session: **1st. Reward, Rectorial special reward**

Conferences, Courses

- 2012 From Solid State to Biophysics Conference, Dubrovnik, Croatia

ATHENS programme, Universidad Polytechnica de Madrid
(Maple programming course)

2010 IRTG conference: Electron-electron interactions in solids
(Riezlern, Austria)

Languages

2006 Certificate of **Advanced English** (CAE Cambridge)
2005 **German intermediate** certificate