

Lista Lucrarilor stiintifice:

DR. BEGY ROBERT-CSABA

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- **R. Cs. Begy, J. Somlai, T. Kovacs, O. A. Dumitru (Rusu) and C. Cosma** *The activity concentration of ^{210}Po in romanian commercial cigarettes and the radiation exposure estimation derived from their regular consumption.* **Radiation Protection Dosimetry** 2013. , pp. 1-5. doi:10.1093/rpd/nct121
- **Begy R.-C.**, Simon H., Kelemen S. *^{210}Po inhalation due to smoking: a dose estimation.* **Journal of Radioanalytical and Nuclear Chemistry** 2015. Vol 306/1.1 257-261p
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Brevete:

Sistem automatizat de monitorizare si control a concentratiilor radonului rezidential”, autori Robert Begy, Constantin Cosma, Alexandra Cucos (Dinu), Carlos Sainz.Nr. 129264/G01T 1/16 http://www.osim.ro/publicatii/brevete/bopi_2014/bopi_inv_02_2014.pdf

Director de Proiect

1. **2008** – grant pentru tineri doctoranzi in Romania –CNCS/UEFISCDI grant **TD-397** (“*Environmental Studies by Using Pb-210 Radionuclide*” in valoare de 5820 Euro) http://uefiscdi.gov.ro/UserFiles/File/TD_2008/Rezultate_finale_proiecte_tip_TD_Competitie_2008.htm .
2. **2012** – Proiect de resurse umane CNFIS/UEFISCDI grant TE: **PNI-II-RU-TE-2012-3-0351** (“*Radionuclides as tracers of the anthropic influence on the Danube Delta sedimentary processes*” cu o valoare de 150162 Euro) http://uefiscdi.gov.ro/userfiles/file/PROIECTE%20TE%202012/BUGET%20CONTRACTAT/TE_2012_VALORI%20CONTRACTATE%202013.pdf
3. **2013**- Grant pentru Tineri Cercetatori in cadrul Universitatii Babes-Bolyai GTC-UBB, **GTC-34072/2013** (“*The influence on dating by ²¹⁰Pb method and sedimentation processes of the dam lakes constructed on Oii and Rosu creek in Red Lake area*” in valoare de 2000 Euro). <http://cercetare.ubbcluj.ro/wp-content/uploads/2013/10/Rezultate-FINALE-competitia-GTC-UBB.pdf>

Membru in proiecte:

CEEX Nr. 614 / 2005	2005 – 2008
MENER/RADROM, nr. 747	2006 – 2008
CEEX-2CEX06-10-78/2006	2006 – 2008
Program PN II SERTIR, nr. 3200	2008 – 2009
IRART POS CCE ID/ SMIS CSNR 586/12487Nr. 160 /15.06.2010	2010 - 2013