

**Curriculum vitae**

**Informații personale**

**Nume / Prenume** **Ciobica Alin Stelian**  
**Adresă** Strada Basarabi, nr. 5A, Bl. A2, ET. 10, ap 40, Iasi  
**Telefon** 0751218264  
**E-mail** alin.ciobica@uaic.ro

**Naționalitate** Romana  
**Data nașterii** **14.06.1981**

**Experiența profesională**

**Perioada** **2009 -2013**

**Funcția sau postul ocupat** Asistent cercetare

**Activități și responsabilități** Cercetare

**Numele și adresa angajatorului** Facultatea de Biologie, Universitatea "Al. I.Cuza", Iasi

**Domenii principale studiate/competențe dobândite** Fiziologia animalelor si a omului; Neurofiziologie si Comportament, Biochimie, Biologie Moleculara.

**Perioada** **2008 – 2011**

**Funcția sau postul ocupat** Cercetator stiintific

**Activități și responsabilități** Cercetare

**Numele și adresa angajatorului** Laboratorul de Fiziologie Experimentală și Aplicată al Academiei Române, Filiala Iasi

**Domenii principale studiate/competențe dobândite** Fiziologia animalelor si a omului; Neurofiziologie si Comportament, Biochimie

**Perioada** **2011 - prezent**

**Funcția sau postul ocupat** Cercetator stiintific III

**Numele și adresa angajatorului** Centrul de Cercetari Biomedicale al Academiei Române, Filiala Iasi

**Domenii principale studiate/competențe dobândite** Fiziologia animalelor si a omului; Neurofiziologie si Comportament, Biochimie

**Perioada** **2013 - 2014**

**Funcția sau postul ocupat** Cercetator stiintific III

**Numele și adresa angajatorului** Facultatea de Biologie, Universitatea "Al. I.Cuza", Iasi

**Domenii principale studiate/competențe dobândite** Fiziologia animalelor si a omului; Neurofiziologie si Comportament, Biochimie, Biologie Moleculara.

**Perioada** **2014- 2020**

**Funcția sau postul ocupat** Cercetator stiintific II

**Numele și adresa angajatorului** Facultatea de Biologie, Universitatea "Al. I.Cuza", Iasi

Domenii principale studiate/competențe dobândite	Fiziologia animalelor si a omului; Neurofiziologie si Comportament, Biochimie, Biologie Moleculara.				
Perioada	<b>2020- prezent</b>				
Funcția sau postul ocupat	Cercetator stiintific I				
Numele și adresa angajatorului	Facultatea de Biologie, Universitatea "Al. I.Cuza", Iasi				
Domenii principale studiate/competențe dobândite	Fiziologia animalelor si a omului; Neurofiziologie si Comportament, Biochimie, Biologie Moleculara.				
Numele și tipul instituției de învățământ	Facultatea de Biologie, Universitatea "Al. I.Cuza", Iasi				
Limba(i) străină(e) cunoscută(e)	<b>Engleza, Franceza</b>				
Autoevaluare	<b>Înțelegere</b>		<b>Vorbire</b>		<b>Scriere</b>
	Ascultare	Citire	Participare la conversație	Discurs oral	Exprimare scrisă
Limba Engleza	Foarte bine	Foarte bine	Foarte bine	Foarte bine	Foarte bine
Limba Franceza	Bine	Bine	Bine	Bine	Bine
<i>Nivel european (*)</i>					
<b>Competențe și aptitudini organizatorice</b>	<p><b>Organizarea workshopului "Saptamana Creierului" („Brain Awareness Week”), în martie 2008, printr-un grant câștigat în cadrul unei competiții organizate de Fundația Dana din SUA și Federația Europeană De Neuroștiințe (FENS).</b>  <a href="http://fens.mdc-berlin.de/media/pdf/baw_projects_2008.pdf">http://fens.mdc-berlin.de/media/pdf/baw_projects_2008.pdf</a></p>				
<b>Activitate de cercetare stiintifica</b>	<p><b>Domenii de competenta:</b> Fiziologia animalelor si a omului; Neurofiziologie si Comportament, Biochimie</p> <p><b>Lucrări științifice publicate: 180 lucrari in extenso indexate ISI</b></p> <p><b>Contracte de cercetare:</b></p> <ul style="list-style-type: none"> <li>• Director de proiect CNCISIS TD nr. 464/2007 – "Interactiunea dintre sistemele colinergic si catecolaminergic in procesele de invatare si memorare la sobolan". Perioada 2007-2008 (180.000 RON).</li> <li>• Cercetator in cadrul proiectului PN II IDEI, 85/2008, "Impactul unor superantigene de origine bacteriana asupra statusului fiziologic al organismului animal". Perioada 2008-2011 (1.000.000 RON). Director proiect: Lector Dr. Lucian Hritcu, Universitatea „Alexandru Ioan Cuza”, Iasi.</li> <li>• Voluntar – Resources pilot centre for cross-border preservation of the aquatic biodiversity of Prut River, Code MIS ETC 1150 – value <b>EUR 3.254.292</b>, Duration (dates) 2012-05-07 - 2015-05-07, leader maria.sava@uaic.ro <b>Project Partners:</b> Academy of Sciences of Moldova si Institute of Zoology -[ Moldova ]</li> <li>• Proiect intern Universitate "Al. I. Cuza" Iasi, nr. GI-2014-01/din decembrie 2014. Valoare proiect 20.000 lei=4500 Euro. "Studiu referitor la relevanta stresului oxidativ si posibila administrare a unor mimetici pentru antioxidantii enzimatici in cadrul unui model animal de autism"</li> <li>• Director de proiect TE "STUDIUL COMPLEX PRIVIND RELEVANTA ADMINISTRARII DE OXITOCINA IN UNELE MODELE ANIMALE DE BOLI NEUROPSIHATRICE", nr. PNII-RU-TE-2014, Perioada 2015 – 2017 (550.000 RON).</li> <li>• GRANT INTERNATIONAL – Director de proiect (2 PI are leaders of this grant) "The Potential Effect of Behavioral Stimulation on Social Competence in Dogs (via Endogenous Oxytocin Release)" - Bial Foundation for Science- 41.500 Eur, 2016-1017, co-PI with Anna Kis-Hungary.</li> <li>• Director de proiect STUDIUL COMPLEX PRIVIND INTERACTIUNILE DINTRE STATUSUL STRESULUI OXIDATIV, PROCESELE INFLAMATORII SI MANIFESTARILE NEUROLOGICE IN PATOFIZIOLOGIA COLONULUI IRITABIL (MODELE ANIMALE SI PACIENTI UMANI) " , 2018-2020, NR. 58 DIN 02/05/2018, (PN-III-P1-1.1-TE-2016-1210), 448.355,00 LEI.</li> </ul>				

**Premii internationale:**

**Premiul pentru cel mai bun poster la "The 3rd International Congress on Brain and Behaviour", Salonic, Grecia, 28 noiembrie -2 decembrie 2007, cu posterul "Cognitive disorders in 6-hydroxydopamine-induced rat model of Parkinson's disease". Chairman of the Poster Award : Constantin Bouras, Prof. of Neuropathology, University of Geneva.**

**"Young Investigator Award" in cadrul "Summer Neuropeptide Conference", 20 -23 Iulie 2009, Salzburg, Austria. Chair of the conference: Prof. Illana Gozes (Tel-Aviv University) and Prof. Eberhard Weihe (Marburg Institute).**

**"Young Investigator Award" in cadrul „41st Meeting of the European Brain and Behaviour Society (EBBS)", 13 -18 Septembrie 2009, Rodos, Grecia. Chair of Young Investigator Award: Prof. Verity Brown, University of St. Andrews, Scotia.**

**The Scholarship Award for Excelence at "8th International Meeting for brain energy metabolism – Neurodegeneration and Regeneration", 27 Iunie- 1 Iulie, 2008, Beijing, China. President Albert Cheung Hoi Hu, Peking University**

**The International Brain Research Organization (IBRO) Travel Grant Prize for The Society for Neuroscience (SFN) 41st Annual Meeting Conference, Washington, DC, 12-16 November 2011, with the article "Oxidative stress status in patients treated with typical vs. atypical antipsychotics". Chair of the IBRO Fellowships Committee: Prof. Marta Hallak.**

**Department-Department Cooperation Grant Prize (European Federation of Neurological Societies) - Department of Neurology - Aristotle University (Thessaloniki, Greece) – Prof. Stavros Baloyannis. Martie-Mai 2011.**

**IBRO Young Investigator Program Prize- Invited to Prof Maurizio Pocchiari - Istituto Superiore di Sanità- Roma. Iunie- Iulie 2011.**

**IBRO-CEERC-WERC InEurope Short Stay Fellowship 2012-13 Programme - Department of Neurology - Aristotle University (Thessaloniki, Greece) –Dr. Ioannis Mavroudis. October-November 2012.**

**The International Brain Research Organization (IBRO) Travel Grant Award for The Society for Neuroscience 2013 Conference, November 9-13, San Diego, California, with the article "Angiotensin-(1-7) central administration induces anxiolytic-like effects in elevated plus maze and decreased oxidative stress in the amygdala". Chair: Aileen Guillaume, IBRO Professional Development Program.**

**Financial Aid Grant for 5th World Congress on Pain October 6–11, 2014, Buenos Aires, Argentina with the paper "Angiotensin-(1-7) intracerebroventricular administration generates analgesic effects in hot-plate task and decreased oxidative stress". Chair of the Financial Aid Competition Dr. Charles Inturrisi, Department of Pharmacology, Weill Cornell Medical College, New York.**

**CDE Grant for the 27th ECNP Congress of Applied and Translational Neuroscience 18-21 October 2014, Berlin with the poster „The relevance of oxidative stress status in first episode and recurrent depression". Chair: Dr. Petra Hoogendoorn, Project Manager for Science, Education & Communication, ECNP.**

**Best Poster Award – in the "4th International Congress on Neurobiology, Psychopharmacology and Treatment Guidance", Agios Nikolaos Crete, Greece, May 14-17 2015, with the poster called "The relevance of some memory deficits in a valproic acid-induced rat model of autism". Chair of the Poster Award Jury: Konstantinos N. Fountoulakis, Professor of Psychiatry.**

**Selected for the Tournament for Young Neurologists Competition (Basic Science) in 1ST CONGRESS OF THE EUROPEAN ACADEMY OF NEUROLOGY, Berlin, Germany, June 20-23 2015, with the paper "Pain manifestations in an MPTP-induced rat model of Parkinson's disease". Selection committee: Prof. A. Federico, Siena/Italy, Prof. G. Stoll, Wuerzburg/Germany, Prof. G. Moonen, Charneux-Herve/Belgium.**

**The paper "Memory deficits in a ketamine-induced rat model of schizophrenia" was selected for an WFSBP Educational Grant in 12th World Congress of Biological Psychiatry, 14-18 June 2015,**

Athens, Greece.

**Fellowship for the Alzheimer's Association International Conference- AAIC 2015, 18 – 23 July 2015, Washington, D.C.** with the paper "The Interaction Between Decreased Short-term Spatial Memory and Increased Oxidative Stress in a Scopolamine-Induced rat model of Alzheimer's Disease". Selection committee: Nicole Sanders, Senior Specialist, Alzheimer's Association.

**Al Idrisi Erasmus Bursary for Staff – October- November 2016 – University of Cairo (Top 500 University) - visiting 7 Faculties (Faculty of Medicine, Faculty of Science, Faculty of Pharmacy, Faculty of Veterinary Medicine, Faculty of Physical Therapy, Faculty of Agriculture, Faculty of Nursing), delivering 12 oral speeches regarding the relevance of the intranasal oxytocin and oxidative stress status in most of the neuro psychiatric disorders – animal models and human patients (as well as other research aspects from our lab in Iasi), visiting more than 30 laboratories and establishing some important future research collaborations in the aforementioned faculties.**

**Burse ("Travel Awards") pentru participare la conferințe internaționale :**

**1. Travel Award în cadrul "Sinapsa Neuroscience Conference '07" Ljubljana, Slovenia, 5-7 Octombrie 2007.**

**Grant oferit prin competiție de către "International Brain Research Organization" prin intermediul "Slovenian Neuroscience Association".**

**2. Travel Award în cadrul "International Neuroimmunology Symposium" 13-14 Martie 2008, University College of Dublin UCD, Irlanda. (30 de puncte).**

**Grant oferit prin competiție de către Uniunea Europeană prin intermediul "Marie Curie Molecular Neuroimmunology Society".**

**3. Travel Award în cadrul "First European Synapse Meeting", Bordeaux, Franța, 26-28 Martie 2008.**

**Grant oferit prin competiție de către Uniunea Europeană prin intermediul "Eusynapse Integrated Project".**

**4. Travel Award în cadrul "9th European Congress of Neuropathology", Atena, Grecia, 8-10 Mai 2008.**

**Grant oferit prin competiție de către "British Neuropathological Society".**

**5. Travel Award în cadrul "5th International Symposium on Neuroprotection and Neurorepair - Cerebral Ischemia and Stroke", 17-20 Mai, 2008, Magdeburg, Germania.**

**Grant oferit prin competiție de către Universitatea Magdeburg.**

**6. Travel Award în cadrul "8th International Meeting for brain energy metabolism – Neurodegeneration and Regeneration", 27 Iunie- 1 Iulie, 2008, Beijing, China.**

**Grant oferit prin competiție de către "International Society for Neurochemistry".**

**7. Travel Award în cadrul "ECNP Workshop on Neuropsychopharmacology for Young Scientists in Europe", 5-8 Martie 2009, Nisa, Franța**

**Grant oferit prin competiție de către "European College of Neuropsychopharmacology"**

**8. Travel Award în cadrul „9th World Congress of Biological Psychiatry”, 28 Iunie-2 Iulie, 2009, Paris, Franța.**

**Grant oferit prin competiție de „World Federation of Societies of Biological Psychiatry”.**

**9. Training Award în cadrul „19th Meeting of the European Neurological Society”, 20-24 Iunie 2009, Milano, Italia.**

**Grant oferit prin competiție de "European Neurological Society".**

**10. Travel Award în cadrul "XIV European Conference on Developmental Psychology", 18-22 August 2009, Vilnius, Lituania.**

**Grant oferit prin competiție de "Jacobs Foundation" prin „European Society for Developmental Psychology".**

**11. Travel Award în cadrul "XVIII WFN World Congress on Parkinson's Disease and Other Movement Disorders", 13-16 Decembrie 2009, Miami, SUA.**

**Grant oferit prin competiție de "Melvin Yahr International Parkinson's Disease Foundation" prin „Kenes International".**

**12. Travel Award în cadrul "ECNP Workshop on Neuropsychopharmacology for Young Scientists in Europe", 4-7 Martie 2010, Nisa, Franța.**

**Grant oferit prin competiție de către "European College of Neuropsychopharmacology"**

**13. Training and Travel Award în cadrul „20th Meeting of the European Neurological Society”, 19 – 23 June 2010, Berlin**

**Grant oferit prin competiție de "European Neurological Society".**

**14. Travel grant în cadrul "Fens Forum", 3-7 July, Amsterdam.**

**Grant oferit prin competiție de IBRO («International Brain Research Organization») și CEERC («Central & Eastern Europe Regional Committee»)**

15. Bursary in cadrul XVIIth International Congress of Neuropathology (ICN 2010), Salzburg, Austria, September 11 - 15, 2010.  
Bursa oferita prin competitie de International Society of Neuropathology .
16. Bursary si travel grant in cadrul 14th Congress of the European Federation of Neurological Societies (EFNS), Geneva, 25th to 28th September 2010.  
Bursa oferita prin competitie de European Federation of Neurological Societies (EFNS), in timp ce travel grantul a fost oferit prin competitie de YNT (The European Association of Young Neurologists and Trainees).
17. Travel grant in cadrul World Federation of Societies of Biological Psychiatry (WFSBP), Prague, 29 May – 2 June 2011.  
Bursa oferita prin competitie de WFSBP - World Federation of Societies of Biological Psychiatry.  
<http://www.wfsbp-congress.org/scientific-programme/grants-awards.html>  
Contact: [wfsbp2011@cpo-hanser.de](mailto:wfsbp2011@cpo-hanser.de)
18. Travel grant in cadrul 8th WORLD CONGRESS OF IBRO, 14-18 Iulie 2011, Florenta.  
Bursa oferita prin competitie de International Brain Research Organization.
19. Bursa in cadrul 15th Congress of the European Federation of Neurological Societies (EFNS), Budapesta, 10-13 Septembrie 2011.  
Bursa oferita prin competitie de European Federation of Neurological Societies (EFNS).
20. Travel grant pentru Alzheimer's Association International Conference (ICAD), 16-21 July 2011, Paris.
21. Travel grant pentru XIX World Congress on Parkinson's disease and Related Disorders, Shanghai, China, 11-14 December 2011.
22. Travel grant pentru 8th FENS Forum of Neuroscience - Barcelona July 14-18, 2012.
23. Travel grant pentru 14th World Congress on Pain, August 27-31, 2012. Milano.
24. Travel grant pentru 11th World Congress of Biological Psychiatry, 23 - 27 June 2013, Kyoto, Japan.  
Bursa oferita prin competitie de World Federation of Societies of Biological Psychiatry.
25. Travel grant pentru XX World Congress on Parkinson's Disease and Related Disorders, Geneva, Switzerland, 8-11 December, 2013.  
Grant oferit prin competitie de Melvin Yahr International Parkinson's Disease Foundation and the Association of Parkinsonism and Related Disorders.

**Invited Researcher in top 500 Universities: (Nume prezentarilor)**

1. Sweden-Umea University: „The importance of a 6-OHDA induced rat model of Parkinson's disease at the behavioral and central oxidative stress level” - la Facultatea de Medicina, din Cadrul Univ. Umea. - 2007
2. Berlin - Freie Universität Berlin: “The relevance of the oxidative stress status in some neuropsychiatric disorders: focusing on animal models” - Facultatea de Medicina Veterinara, din Cadrul Freie Univ. Berlin. - 2013
3. South Africa, Wits, School of Physiology, “The importance of oxidative stress in some neuropsychiatric disorders: animal models and humans”- Faculty of Health Sciences, Wits University -2014
4. Université Paul Sabatier Toulouse, Centre de Recherches sur la Cognition Animale, Toulouse, France: «Studying some rat models of neuropsychiatric disorders . The relevance of oxidative stress» -2015
5. University of Iowa, USA - Invited Researcher in the lab of Prof Robert Cornell and presenting "Describing some basic animal models of neuropsychiatric disorders. The relevance of the oxidative stress status" 30 min presentation -2015
6. Cairo University (Top 500 University) – “Current neuropsychiatric disorders: The relevance of the oxidative stress status- implications to healthcare practice” –Faculty of Nursing -//”The relevance of oxidative stress in neuropsychiatric disorders- focus on Alzheimer's disease, Parkinson's disease, anxiety, depression, schizophrenia and autism”- Faculty of Pharmacy”// “The relevance of oxidative stress status in some neuropsychiatric disorders: animal models and human patients”-Faculty of Science-2016.
7. April 2017 - Professor Cornell Robert, Department of Anatomy and Cell Biology, Carver College of Medicine, University of Iowa, Iowa City IA, United States – 45 minutes presentation in the Carver College of Medicine called “Oxidative stress, oxytocin and neuropsychiatric disorders”.

C.S. I dr. habil. Ciobica Alin Stelian

