



Anexa 3

DECLARAȚIE
privind depunerea candidaturii pentru funcția de membru
al Consiliului pentru studii universitare de doctorat (CSUD)
din instituția organizatoare de studii universitare de doctorat
Universitatea Babeş-Bolyai din Cluj-Napoca

Subsemnata/Subsemnatul, Tanțău Ioan

prin prezenta anunț depunerea candidaturii pentru funcția de membru al Consiliului pentru studii universitare de doctorat (CSUD) din instituția organizatoare de studii universitare de doctorat (IOSUD) Universitatea Babeş-Bolyai din Cluj-Napoca. Anexez următoarele documente, în conformitate cu *Metodologia privind alegerea membrilor și desemnarea directorului consiliului pentru studiile universitare de doctorat (CSUD) din IOSUD Universitatea Babeş-Bolyai din Cluj-Napoca*:

- Copia cărții de identitate, a pașaportului sau a unui alt document de identitate întocmit într-un scop echivalent cărții de identitate;
- [Copii ale documentelor care atestă schimbarea numelui, dacă este necesar;]
- Curriculum vitae;
- Declarație pe propria răspundere privind îndeplinirea standardelor minime necesare și obligatorii pentru acordarea atestatului de abilitare, în conformitate cu legislația în vigoare.

Data:
26.06.2024

Semnătura,

Declarație pe propria răspundere,

Subsemnatul, Tanțau Ioan, conf. dr. habil. la Facultatea de Biologie si Geologie, Departamentul de Geologie, Director al Scolii Doctorale de Geologie Teoretica si Aplicata, declar prin prezenta că îndeplinesc standardele minimale necesare și obligatorii pentru acordarea atestatului de abilitare, în conformitate cu legislația în vigoare.

Conf. dr. habil. Tantau Ioan

26.06.2024

Curriculum Vitae

Personal information

First name / Surname: **Ioan Tanțau**
Current position: **Associate Professor**, Department of Geology, Babeș-Bolyai University
M. Kogălniceanu 1, 400084 Cluj-Napoca, Romania
Director, Doctoral School of Geology, Babeș-Bolyai University.

Degrees and diplomas

- 2020 **Habilitation** thesis in **Geology** at Babeș-Bolyai University (Romania)
2004 **Ph.D.** thesis (Joint Thesis) in **Geology** at Babeș-Bolyai University (Romania) and in **Environmental Biosciences** at Paul Cézanne (Aix-Marseille III) University (France).
1998 **M.Sc.** in Geology - Applied Paleontology and Paleoecology; Babeș-Bolyai University from Cluj-Napoca, Faculty of Biology and Geology.
1997 **B.Sc.** in Geology, Babeș-Bolyai University, Faculty of Biology and Geology.

Professional experience (education and research)

- 2022 - Present **Director**, Doctoral School of Geology, Babeș-Bolyai University, Cluj-Napoca
2014 - Present **Associate Professor**, Babeș-Bolyai University, Cluj-Napoca
2005 - 2014 Lecturer/Researcher, Babeș-Bolyai University, Cluj-Napoca
1999 - 2005 Assistant, Babeș-Bolyai University, Cluj-Napoca
1997 - 1999 Instructor, Babeș-Bolyai University, Cluj-Napoca
1997 - 2016 Researcher (short periods, 1/2 or 1/4 time), Institute of Biological Research

Invited Professor

- 2017 “Palynologie - un outil pour la reconstruction des environnements passes”. Summer school for PhD students in Geography. UBB, Baru Mare, 2-9 September.
2016 “Palynology - applications in Archaeology”. Autumn School for PhD students in Archaeology. Organizer: Dacica Foundation, Alun, Hunedoara, 2-9 October.
2015 “Palynology - a tool for the reconstruction of past environments”. Advanced archaeometry-short courses: University of Fribourg (Switzerland), Depart. of Geosciences. 30 April-1 May.

Research interests

- *History and dynamics of vegetation*: reconstruct changes in vegetation compositions

through the time (Pleistocene-Holocene) based on pollen analysis.

- *Climate change*: identifying past climate variability and its impact on vegetation based on multi-proxy analysis.
- *Human impact and natural disturbances*: Identifying the period when humans have exploited a region, the impact on vegetation and the effects of disturbances on ecosystems.

Experience in research projects

➤ **Main investigator (PI) of two national projects (Ideas type)**

PN-III-P4-ID-PCE-2016-0711. Understanding of the ecosystems functioning is impossible without considering the interactions between climate changes and anthropogenic factors (2017-2019).

PN II-Ideji_2263/2009. Reconstruction of the vegetation and climate evolution in southern Transylvania Depression, during the Late Pleistocene and Holocene (2009-2011)

➤ **Team Coordinator in two national projects (Partnership type)**

PN II-Parteneriate, 2007. The study of spruce and fir forest biodiversity from protected areas (Natura 2000 sites) based on modern, interdisciplinary methods (2007-2010).

PN I-Ceres, 2004. The study of intra- and interspecific biodiversity of some woody taxa with high scientific and economic interest, by modern methods, genetic and phythohistoric (2004-2006).

- Member in two international and 12 national projects.

Publications: 106 articles in peer-reviewed journals (**55 in WoS**), 4 books, 2 chapters in Springer books.

Scientometric indicators

- **Hirsch index=27** (WoS); H index=**28** (Scopus); H index=**31** (Google scholar).

- **Citations = 2059** (without self-citations, according to WoS)

- Scientific profile address:

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=56495692400>

Researcher ID B-8788-2011: <https://publons.com/researcher/1259345/ioan-tantau/>

Orcid ID: <https://orcid.org/0000-0002-7197-916X>

Awards

- Scientific Excellence - Babeş-Bolyai University (2006, 2011).
- „Emil Pop” for Scientific Excellence - Society of Paleontologists from Romania (2007).
- “Gheorghe Munteanu-Murgoci” for Scientific Contributions - Romanian Academy (2008).
- “Comenius” for Excellence in Teaching - Babeş-Bolyai University (2009).
- “Excellentia” in Teaching - Students organization from Babeş-Bolyai University (2016)

Professional affiliations: Romanian Society of Geologists; Romanian Society of Paleontologists.

Other activities

- **Member in CNATDCU** - Commission of Earth Sciences (2020-2024)
- **MC Member** [CA15201 RO] to COST Action CA15201 - Archaeological practices and knowledge work in the digital environment (2016-2021).
- **Executive Editor:**
 - *Studia Universitatis Babeș-Bolyai, Geologia*: <http://services.bepress.com/geologia/>
 - *Acta Palaeontologica Romaniaae*: <https://actapalrom.geo-paleontologica.org/index.html>

Tanțău Ioan

26.06.2024

