

## Professional curriculum vitae

### Personal information

**Name:** Prof. Dr. HARDI, Tamás

**E-mail:** hardit@sze.hu

**Recent workplaces:** senior research fellow  
(Centre for Economic and Regional Studies);  
full university professor, Széchenyi István  
University



### Title of qualification

- 2018 Biology teacher MA  
Eszterházy Károly University Faculty of Sciences, Eger
- 1995 Management in Adult education and Culture MA  
Janus Pannonius University Faculty of Humanities, Pécs
- 1994 Geograpy teacher in secondary school with tourism specialisation  
Janus Pannonius University Faculty of Sciences, Pécs
- 1994 Management in tourism higher vocational training  
Kereskedelmi és Idegenforgalmi Továbbképző Kft., Budapest

### Scientific degrees

- 2020 Full professorship on Regional Studies (Urban ecology and Balkans and East-European Studies)  
Széchenyi István University, Győr  
Date: January 2020
- 2017 Habilitation on Regional Studies  
Széchenyi István University, Győr  
Date: March 2017
- 2002 PhD. on Economics  
University of Pécs, Pécs Faculty of Business and Economics Ph.D. Program in Regional Policy and Economy  
Date: January 2002

### Education

- 2015–2017 Eszterházy Károly University Faculty of Sciences, Eger (Hungary)
- 1996–1999 University of Pécs, Faculty of Business and Economics Ph.D. Program in Regional Policy and Economy, Pécs (Hungary)
- 1988–1994 Janus Pannonius University, Pécs Faculty of Sciences, Pécs (Hungary)
- 1987–1994 Janus Pannonius University, Pécs Faculty of Humanities, Pécs (Hungary)
- 1982–1986 Türr István Secondary School, Pápa (Hungary)

## Work experience

- 1999 - Centre for Economic and Regional Studies, Institute for Regional Studies 1097 Budapest, Tóth Kálmán u. 4. West Hungarian Research Department (Liszt F. u. 10., H-9022 Győr,) (The previous name of the institution: Centre for Regional Studies of the Hungarian Academy of Sciences West Hungarian Research Department) Position: senior research fellow 2010- (2016- head of department)  
research fellow (1999–2002); assistant research fellow (2002–2010)
- 1999- Széchenyi István University, Faculty of Agriculture and Food Sciences  
Department of Regional Science and Rural Development (Győr–Mosonmagyaróvár)  
Positions: University professor (2020– ); associate professor (2007–2019) part-time;  
senior research fellow (2005-2006 part-time); lecturer (1999-2004)
- 1997–1999 University of Pécs, Pécs Faculty of Business and Economics  
Position: PhD student (Agrarian and Environmental Economics Department),
- 2005–2008 Tomori Pál College, Kalocsa (H- 6300 Kalocsa, Szent István király út 2-4..) Position: associate professor
- 1994–1997 Goldmark Károly Cultural Centre, Keszthely H-8360 Keszthely, Kossuth u. 28.  
Position: cultural animator

## Language skills

### *English:*

- Intermediate, general exam, oral and written B2 level  
Győr, 2019

### *German:*

- Intermediate, general exam, oral and written B2 level  
Pécs, 1994

### *French:*

- Intermediate, general exam, oral B2 level  
Veszprém, 2002

### *Russian:*

- Basic final exam at University, Pécs, 1989

## Scientific achievements

Branch of science: 5. Social sciences  
5.7. Regional studies

**Fields of interests:** Political geography of Central and Southeast-Eurpe; Urbanization processes and its environmental consequences.

**Links to the applicant's publications and citations in the Hungarian Scientific Bibliography Database:**

MTMT publication and citation summary table:

<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10002272&view=pubTable>

Full list of professional publications:

<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10002272&view=simpleList&paging=1;1000>

Full list of publication with citations:

<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10002272&view=simpleList&paging=1;1000>

### *Most important ten publications*

#### **Last 5 years**

Hardi, T; Csontos, P; Tamás, J (2019) Environmental consequences of the rural abandonment – A pilot survey of gardens in a Hungarian ghost village. **Tájökológiai Lapok / Journal of Landscape Ecology** 17: 1 pp. 121-129. , 9 p.

Hardi, T; Uszkai, A (2017) Theoretical models of cross-border integration. **Sociální Studia**. 14 : 1 pp. 9-30., 22 p.

Hardi, T (2017) Asymmetries in the formation of the transnational borderland in the Slovak-Hungarian border region In: Boesen, E; Schnuer, G (szerk.) **European Borderlands: Living with Barriers and Bridges**. New York, Amerikai Egyesült Államok, London, Egyesült Királyság / Anglia : Routledge, (2017) pp. 176-192., 17 p.

Hardi, T (2016) Various mental images about the geographical extension of Central, Southeast and Eastern Europe. **Bulletin of Geography Socio-Economic Series**. 2016 : 31 pp. 129-143. , 15 p.

Hardi, T (szerk.) (2015) **Terek és tér-képzetek: Elképzelt és formalizált terek, régiók a Kárpát-medencében, Közép-Európában**. Győr, Magyarország, Somorja, Szlovákia : Fórum Kisebbségkutató Intézet, MTA KRTK Regionális Kutatások Intézete, 411 p.

#### **Further 5 years**

Hardi, T ; Mladenov, C ; Kazakov, B ; Ságeatá, R (2013) The change of the urban network along the middle and lower Danube since the transition. **Forum Geografic** 12 : 2 pp. 115-124. , 10 p.

Hardi, T (2012) **Duna-stratégia és területi fejlődés: A folyó lehetséges szerepe a régió területi fejlődésében**. Budapest, Magyarország : Akadémiai Kiadó (2012) , 293 p.

- Hardi, T (2012) Cross-border suburbanisation: The case of Bratislava. In: Csapó, T; Balogh, A (szerk.) *Development of the Settlement Network in the Central European Countries : Past, Present, and Future*. Berlin, Németország, Heidelberg, Németország : Springer Verlag, (2012) pp. 193-206., 14 p.
- Hardi, T; Hajdú, Z; Mezei, I (2009) *Határok és városok a Kárpát-medencében*. Pécs, Magyarország, Győr, Magyarország: MTA Regionális Kutatások Központja (MTA RKK) (2009) , 374 p.
- Hardi, T (2002) Szuburbanizációs jelenségek Győr környékén. *Tér és Társadalom* 16:3 pp. 57-83., 27p.

### *Award*

2008 HAS Bolyai János Research Grant appreciative charter awarded by the advisory board

## **Experiences in research organization**

### *Institutional leadership position*

Hungarian Academy of Sciences Centre for Economic and Regional Studies Institute for Regional Studies West Hungarian Research Department: head of department since March 2016

### *Leadership in reserach projects (personal grants):*

1. HAS Bolyai János Kutatási Research Grant: *Functional changes and cross-border contacts of the cities in Slovak-Hungarian border region ont he beginning of the 21<sup>th</sup> century*
  - Duration: 2004–2007
  - Evaulation: excellent
2. OTKA K 49065 *Transformation of the functions and catchment areas of the border region cities after the change in the role of borders and the EU enlargement in the Carpathian basin*
  - Duration: 2005–2008
  - Awarded support: 6.532.000 HUF
  - Evaulation: good
  - Team members: HAS CERS: Mezei István, Hajdú Zoltán, Nagy Imre.
3. OTKA K 104801: *Examination of the political-geographical spatial-structures in the Carpathian Basin (changes of systems, possibilities of cooperations, absurdities on the turn of 20–21st centuries)*
  - Duration: 2012–2015
  - Support: 10.292.000 Ft
  - Evaulation: excellent
  - Team members: HAS CERS: Hajdú Zoltán, Mezei István, Nagy Imre, Uszkai Andrea (PhD student); Tomori Pál College: Miklósné Zakar Andrea.
4. OTKA K 128703: *The effects of suburbanization, urban sprawl on the environmental change of suburbs in Central European middle-sized urban regions*
  - Duration: 2018–2021
  - Awarded support: 19.429.000 HUF
  - Ongoing research
  - Team members: Csontos Péter (senior) HAS CAR, Nagy Imre (senior) UNIVERSITY OF NOVI SAD, SERBIA, Nárai Márta (senior) HAS CERS; Szörényiné Kukorelli Irén (senior)

HAS CERS; Török Ibolya (senior) BABES-BOLYAI UNIVERSITY ROMANIA; Tamás Júlia HUNGARIAN NATURAL HISTORY MUSEUM; Farkas Jenő HAS CERS; Hoyk Edit HAS CERS; Kovács Csaba Miklós BABES-BOLYAI UNIVERSITY ROMANIA; Mészárosová-Lampf Zsuzsanna CONSTANTIN THE PHILOSOPHER UNIVERSITY, SLOVAKIA; Patay Tünde (PhD student, Austria)

### *Leadership in research projects:*

1. *Landscape, water and active citizenship: a nature-based STEAM teaching methodology.* ERASMUS+ project; 2019–2022. Lead partner: Fondazione Water Right and Energy Foundation Onlus, Italy. Task: Team leader of Hungarian team.
2. *Social and innovative Platform On Cultural Tourism and its potential towards deepening Europeanisation.* H2020 „Innovative approaches to urban and regional development through cultural tourism” 2020–2022 Lead partner: Mendelova Univerzita v Brně, Department of Landscape and Applied Ecology, Czech Republic. Task: Team leader of Hungarian team.
3. ALTRUISTIC ENTREPRENEUR, CE Sustainable model to support social entrepreneurship. Megbízó: Interreg Central Europe Programme – EU. (2019–2022) ID: CE1457 Lead partner: E-zavod, zavod za projektno svetovanje, raziskovanje in razvoj celovitih rešitev, Slovenia. Task: lead researcher in Hungary (HAS CERS). Task: Team leader of Hungarian team.
4. *The Urban Systems in the Age of Globalization. Geographical Studies with focus on Hungarian and Romanian Cities.* Joint research project (2019–2021). Academic exchange program. Partner: Romanian Academy Institute of Geography. Lead researcher in Hungary: Hardi Tamás
5. *Depopulating areas in Bulgaria and Hungary – impacts of depopulation on the changes of rural settlements and their environment.* Joint research project (2016–2018). Academic research program. Partner: National Institute of Geophysics, Geodesy and Geography, Bulgarian Academy of Sciences. Lead researcher in Hungary: Hardi Tamás
6. TÁMOP (4.2.2.A-11/1/KONV-2012-0010 *A Győri Járműipari Körzet, mint a térségi fejlesztés új iránya és eszköze.* (The Automotive Industrial District of Győr as a new direction and tool of the regional development) (2012 – 2014) joint research with Széchenyi István University, Győr; EDUTUS College, Tatabánya. Task: lead researcher in HAS CERS.
7. *Influence of the Danube River on the urbanization and the sustainable development of the settlements network in Hungary and Bulgaria.* Joint research project (2010–2012). Academic research program. Partner: National Institute of Geophysics, Geodesy and Geography, Bulgarian Academy of Sciences. Lead researcher in Hungary: Hardi Tamás
8. *Influence of the Danube River on the urbanization and the sustainable development of the settlements network in Hungary and Romania.* Joint research project (2010–2012). Academic exchange program. Partner: Romanian Academy Institute of Geography. Lead researcher in Hungary: Hardi Tamás
9. *Alap kutatás a magyar-szlovák határtérség társadalmi-gazdasági vizsgálatára.* (Basic research for the socio-economic examination of the Hungarian-Slovak border region) Interreg HUSKUA 0502/117 (2005-2007) Partner: Forum Institute, Slovakia. Task: scientific leader of the project.
10. *AGGLONET - Magyar-szlovák agglomeráció Pozsony környékén - Közszolgáltatás fejlesztési hálózat Pozsony határon átnyúló agglomerációjában.* (Hungarian-Slovak agglomeration around Bratislava – a network building for development of public services in the cross-border agglomeration of Bratislava) Interreg HUSK Program 2007–2013, Partner: Forum Institute, Slovakia. Task: scientific leader of the project.

### *Substantial participation in research projects*

1. OTKA K 114468 (2015–2019) Change and Continuity in Hungarian Spatial Imaginaries: Nationality, Territoriality, Development and the Politics of Borders. Project leader: Hajdú Zoltán HAS CERS
2. OTKA K128747 (2018–2021) The role of territorial capital and innovative milieu in the development of Central and Eastern European regional centers. Leader: Rechnitzer János HAS CERS.
3. European Commission H2020 SCC-03-2016: Nature-based Urban Innovation (NATURVATION). (2016–2020) Lead partner: Prof. Harriet Bulkeley, Durham University; in HAS CERS: Lados Mihály.
4. ESPON COMPASS – Comparative Analysis of Territorial Governance and Spatial Planning Systems in Europe. (2015–2017) Leader: Pámer Zoltán, HAS CERS
5. OTKA ÁJP 81553 (2013–2014) New forms of multi-level governance in the European Union and Hungary. Leader: Dr. Kaiser Tamás Zsigmond Király College
6. TÁMOP-4.2.2.A Társadalmi konfliktusok – társadalmi jól-lét és biztonság – Versenyképesség és társadalmi fejlődés (Social conflicts social well-being and security – Competitiveness and social development) (2013–2015) Leader: Szirmai Viktória, Kodolányi János College.
7. ÁROP-1.1.22-2012-2012-0001 Helyi közszolgáltatások versenyképességet szolgáló modernizálása. (Modernization of local public services) (2013–2014) Leader: Pálné Kovács Ilona, HAS CERS.
8. CENTROPE Capacity – Pilot Activity “CENTROPE Regional Integration Report” 2010-2012. Austrian Institute for Economic Research, Wien. Task: local expert
9. OTKA K 81789 Particular questions of institutionalization of agglomerations among and beyond public administration structures. (2010–2012) Leader: Somlyódiné Pfeil Edit, HAS CERS
10. Magyarország–Szlovákia Európai Területi Együttműködési Program INTERREG SKHU 2007–2013 (2009–2010) Tanuljunk egymástól! Szlovák–magyar földrajzos találkozók. – szlovák–magyar földrajzi szakmai szöveggyűjtemény kiadása. (*Professional meetings for Slovak and Hungarian geographers, and editing a joint bilingual textbook for higher education*) Leader: Mezei István, HAS CERS.
11. MASCARA – Interreg IIIC projekt (2005–2006): Igényvezérelt tömegközlekedési rendszer mintájának átvétele a Győri kistérségben. (*Adaptation of a requirement-leaded public transport network to the agglomeration of Győr city*). Leader: Prileszky István Széchenyi I. University
12. Hu-Au Human Grant Scheme (2005–2006) From the cross—border cooperation to the integrated border region (Phare CBC project). Leader: Rechnitzer János
13. OTKA K 49065 Reform of the Environmental Policy and the Institutions in Carpathian basin. (2005–2008) Leader: Nagy Imre HAS CERS
14. Building capacity for sustainable rural development EURACADEMY Leonardo program Témavezető: Szörényiné Kukorelli Irén (2000–2003)
15. The balance between economic development and environmental planning in the field of tourism development in the rural Europe (E.D.E.N.) Leader: Szörényiné Kukorelli Irén (2000–2002)
16. Osztrák-magyar határ menti térségvizsgálat. *Examination of the Austrian-Hungarian border region* Leader: Izsák Éva Partner: Ost- und Südosteuropa Institut Vienna, Austria. (1998–1999)

## *Professional public activities in Hungary and abroad*

### **Membership in professional associations**

- 2002- (2006- elected) member of the HAS Regional Studies Scientific Committee
- 1999- HAS Regional Academic Committee Veszprém Working Group on Regional Development (1999–2010) secretary (2010–2016) president.
- Hungarian Regional Studies Association (MRTT) – member since 2009
- Hungarian Geographical Society, member since 2000; secretary of the „Kisalföld” department since 2008
- Regional Studies Association (RSA) individual member since 2019

### **Membership in editorial boards of scientific journals:**

- **Tér és Társadalom (Space and Society)** journal of the HAS Regional Studies Scientific Committee; editor 1998–2010 and 2020–; a member of the editorial board (2005–2010)
- **Journal of Urban and Regional Analysis** a journal of the Universitatea din București; member of the editorial board since 2009
- **Problems of Geography (Problemi na Geografijata)** a journal of the Bulgarian Academy of Sciences member of the International Advisory Board since 2016
- **European Countryside** (Mendel University, Brno) member of the editorial board since 2019

### **Research and teaching abroad**

- TEMPUS grant 1 month stay at Université Paris 8. 1998
- DAAD grant Institut für Länderkunde, Leipzig, Germany 2001 1 month stay
- 2012–2019 invited lectures Babes-Bolyai University Faculty of Geography (Cluj, Romania), 1 week/8 lessons per year ERASMUS short term teaching mobility; contact: Kovács Csaba Miklós
- 2017– guest teacher Constantin the Philosopher University Faculty of Central European Studies, (Nitra, Slovakia)

## **Teaching experience**

### *Courses in Secondary education*

1994–1996 teacher in secondary education as part time job

**Asbóth Sándor Industrial Vocational Training School**, Keszthely, Hungary – Geography  
**Tourism Secondary and Vocational Training School**, Keszthely, Hungary – Geography of Tourism

**Bibó István Secondary School** Hévíz, Hungary – Geography of Tourism; Marketing of Tourism

**Pannon Agricultural University** Higher vocational training, Geography of Tourism

2017–2018 teacher in secondary education as part time job

**Péterfy Sándor Lutheran Secondary School** Győr, Hungary. Biology

## *Courses in Higher Education*

Since 1999 **Széchenyi István University**  
lecturer (1999-2004);  
senior research fellow (2005-2006 part-time job);  
associate professor (2007–2020) part-time  
university professor (2020– )

### Courses on BSc level:

Urban Geography (1999-2003)  
Economic Geography (1999- )  
Global Problems (2003-2005)  
Political Geography (2003-2018)  
Balkans and East-Europe Studies (2003-2018)  
Geopolitics (2006-2018)  
Regional Studies in English and in Hungarian (2019- )  
Environmental Economics in English and in Hungarian (2019– )

### Courses on MSc level:

Political Geography and Regional Processes of Central- and South-eastern Europe (in English and in Hungarian) (2005- )  
Urban Ecology (2017- )  
Advanced Environmental Economics in English and in Hungarian (2019– )  
Methodology of Regional and Environmental Analyses in English and in Hungarian (2019– )

### Courses on PhD level:

Urban Ecology (2017- )  
Spatial Structures of Central and Southeast Europe (2006- )  
GIS research (2015- )

2000–2005 **West-Hungarian University Apáczai Csere János Pedagogical Faculty**, Győr (lecturer)

### Courses on BSc level:

Geopolitics  
Local development

2005–2008 **Tomori Pál College**, Kalocsa, Hungary (associate professor)

### Courses on BSc level:

Methodologies of Regional Analysis  
Regional politics  
Regional Economics  
Regional development



### *Teaching abroad*

- 2012–2019 invited lectures Babes-Bolyai University Faculty of Geography (Cluj, Romania), 1 week/8 lessons per year ERASMUS short term teaching mobility; contact: Kovács Csaba Miklós. Urban Geography, Urban Ecology, Political Geography
- 2017– regular guest teacher Constantin the Philosopher University Faculty of Central European Studies, (Nitra, Slovakia) Geography of Tourism (BSc); Cross-Border Issues (BSc); Economic Geography (MSc)

## PhD supervising

Link: [https://doktori.hu/index.php?menuid=192&sz\\_ID=2278&lang=EN](https://doktori.hu/index.php?menuid=192&sz_ID=2278&lang=EN)

Thesis topic supervisor			
number of doctoral students supervised until now	9		
number of students who fulfilled course requirements	4		
students who obtained their degrees:	<b>Uszakai Andrea</b>	PhD	2019 <b>RGDI</b>
	<b>Pintér Tibor</b>	PhD	2017 <b>RGDI</b>
	<b>Imre Gabriella</b>	PhD	2014 <b>RGDI</b>
	<b>Schuchmann Júlia</b>	PhD	2014 <b>RGDI</b>
	<b>Lőrinczné Bencze Edit</b>	PhD	2009 <b>RGDI</b>
students with degree granting in process:	<b>Lieszkovszky József</b>	PhD (2020/06)	<b>RGDI</b>
	<b>Pál</b>	PhD (2019/09)	<b>RGDI</b>
present PhD students:	(50%) <b>Papp Bálint</b> (p)	(PhD) (2022/08)	<b>RGDI</b>
	(50%) <b>Ocskay Gyula Miklós</b>	(PhD) (2020/08)	<b>RGDI</b>

### Titles of supervised dissertations:

Lőrinczné Bencze Edit (2009): *Az európai uniós bővítések elmélete és gyakorlata a horvát csatlakozás tükrében (PRACTICE AND THEORY OF THE ENLARGEMENT OF THE EUROPEAN UNION—THE CROATIAN CASE)*

Imre Gabriella (2014): *A Kárpátalján eszközölt magyar tőkebefektetések sajátosságai a magyar–ukrán határtérség társadalmi-gazdasági folyamatainak tükrében (The characteristics of the Hungarian FDI invested in Transcarpathia in the view of the socio-economic processes of the Hungarian-Ukrainian border region)*

Schuchmann Júlia (2014): *Lakóhelyi szuburbanizációs folyamatok a Budapesti agglomerációban (Residential suburbanization processes in the agglomeration of Budapest)*

Pintér Tibor (2014): *Az Európai Unió bővítése – Szerbia integrációjának kérdései (The Enlargement of the European Union – the Questions of Serbia’s Integration)*

Uszakai Andrea (2019): *Az európai határ menti térségek egységesülési folyamatait magyarázó tényezők (Integration processes of border areas through an example of a Central European region)*