

Europass Curriculum Vitae



## **Personal information**

First name(s) / Surname(s)	Flavia Mirela Barna
Address(es)	No 21. Ecaterina Teodoroiu str, Timisoara, Timis
Telephone(s)	Mobile: 0040745180661
E-mail	flavia.barna@e-uvt.ro
Nationality	Romanian
Date of birth	6.02.1976
Gender	Female

## Work experience

Vice-Rector for Institutional Partnerships and Alumni
Management position
West University of Timisoara
University/ teaching
CNATDCU Vice President, Commission for Economics and Business Administration
Management position
National Council for Attestation of University Degrees, Diplomas and Certificates (CNATDCU)
Education
Doctoral Advisor – Doctoral School of Economics and Business Administration
Teaching and research

Name and address of employer West University of Timisoara, Faculty of Economics and Business Administration

Type of business or sectorUniversity/ teachingOctober 2016- presentProfessorOccupation or position heldProfessor

Main activities and responsibilities Name and address of employer Teaching and research West University of Timisoara, Faculty of Economics and Business Administration

Type of business or sector October 2016 – December 2016 Occupation or position held Main activities and responsibilities Page 1/6 - Curriculum vitae of Flavia Barna

University/ teaching

Interim Director of the Finance Department Management position

Name and address of employer Type of business or sector	West University of Timisoara, Faculty of Economics and Business Administration University/ teaching	
October 2008- September 2016		
Occupation or position held	Associated professor	
Main activities and responsibilities	Teaching and research	
Name and address of employer	West University of Timisoara, Faculty of Economics and Business Administration	
Type of business or sector March 2003 - September 2008	University/ teaching	
Occupation or position held	Lecturer	
Main activities and responsibilities	Teaching and research	
Name and address of employer	West University of Timisoara, Faculty of Economics and Business Administration	
Type of business or sector	University/ teaching	
February 2001 – February 2003		
Occupation or position held	Teaching Assistant	
Main activities and responsibilities	Teaching and research	
Name and address of employer	West University of Timisoara, Faculty of Economics and Business Administration	
Type of business or sector	University/ teaching	
February 1999– February 2001		
Occupation or position held	Junior assistant	
Main activities and responsibilities	Teaching and research	
Name and address of employer	West University of Timisoara, Faculty of Economics and Business Administration	
Type of business or sector	University/ teaching	
Education and training		
September 2016		
Title of qualification awarded	Habilitation in Finance	
Principal subjects/occupational skills covered	Financial markets	
Name and type of organisation providing education and training	West University of Timisoara, Faculty of Economics and Business Administration	
October 2000 – April 2003		
Title of qualification awarded	PhD in Finance	
Principal subjects/occupational skills covered	Financial markets, Portfolio analysis, Risk analysis, Investment strategies	
Name and type of organisation providing education and training	West University of Timisoara, Faculty of Economics and Business Administration	
October 1998 - June 2000		
Title of qualification awarded	Master degree in Taxation	
Principal subjects/occupational skills covered	Finance, Taxation	
Name and type of organisation providing education and training	West University of Timisoara, Faculty of Economics and Business Administration	
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## October 1994 - June 1998

Title of qualification awarded	Economics diploma in Finance and Banking
Principal subjects/occupational skills covered	Finance, Financial management, Capital markets, Insurance
Name and type of organization providing education and training	West University of Timisoara, Faculty of Economics and Business Administration
September 1990 - June 1994	
Title of qualification awarded	High school studies: baccalaureate diploma issued by the Ministry of Education and Research
Principal subjects/occupational skills covered	Mathematics, Physics, Economics, Chemistry, etc.
Name and type of organization providing education and training	High school, Corabia
Other academic activities	

2016-2020	President of the "West University Foundation"
2016-2020	Member of the West University of Timisoara Senate
2016-2020	Member of the Professors' Council at the Faculty of Economics and Business Administration
2012- present	Director of the Master Program in Financial Markets, Banks and Insurances
2012-2016	Executive Director of the "West University Foundation"
2012-2016	Member of the Professors' Council at the Faculty of Economics and Business Administration
2012	Vice-president of the "Oeconomica Timisiens Foundation"

#### Papers and publications

#### (1) Books and chapters in edited volumes

- Şeulean Victoria; Flavia Barna, "Asigurări şi reasigurări", ISBN 978-973-125-389-3, Ed. Universităţii de Vest, Timişoara, 2013, 412 pag.
- Flavia Barna, "Gestiunea portofoliului de instrumente financiare", Timişoara, 2008, ed. Mirton, 264 pag., ISBN 978-973-52-0047-3
- Marilen Pirtea, Bogdan Dima, Flavia Barna, Aurora Murgea, Roxana Heteş-Gavra, Miruna Năchescu, "Impactul structural şi funcţional al procesului de aderare la Uniunea Europeană asupra pieţei financiare din România", Timişoara, 2007, Ed. Universităţii de Vest din Timişoara, Colecţia Economia, 214 pag., ISBN: 978–973 125 111-0;
- Şeulean Victoria, Barna Flavia, Codruţa Chiş, "Asigurări comerciale", vol. I, ISBN 978-973-52-0096-1;978-973-52-0097-8, Ed. Mirton, Timişoara, 2007, 325 pag.
- Flavia Barna, "Piața de capital. Analize și strategii investiționale", Timișoara, 2004, ed. Universității de Vest, Colecția Economia, 219 pag., ISBN 973-8433-85-1
- Carmen Corduneanu, Flavia Barna, "Piețe de capital și operațiuni bursiere", Timișoara, 2001, ed. Mirton, 413 pag., ISBN: 973-585-529-1
- Şeulean Victoria, Barna Flavia, Mihai Mutaşcu, Radu Herbei, Marius Răileanu; "Asigurări comerciale. Teorie şi practică", ISBN 973-585-274-8, Ed. Mirton, Timişoara, 2001, 221 de pag.
- Carmen Corduneanu, Flavia Barna, "Piețe financiare. Caiet de studiu şi evaluare", Timişoara, 2001, ed. Mirton, 122 pag., ISBN 973-585-290-X

# (2) Articles in journals indexed in Web of Knowledge - Social Sciences Citation Index - Thomson Reuters

1. Milos, L.R.; Hatiegan, C.; Milos, M.C.; **Barna, F.M**.; Botoc, C. (2020), *Multifractal Detrended Fluctuation Analysis (MF-DFA)* of Stock Market Indexes. Empirical Evidence from Seven Central and Eastern European Markets, Sustainability, Volume: 12 Issue: 2, WOS:000516824600093

https://www.mdpi.com/2071-1050/12/2/535

2. Dima B, Dima ŞM, **Barna F**, (2019), *Inflation Contagion Effects in the Baltic Countries: A Time-varying Coefficients VAR with Stochastic Volatility Analysis*, ROMANIAN JOURNAL OF ECONOMIC FORECASTING, 72-87; WOS:000464199700005 <a href="http://www.ipe.ro/rjef/rjef1\_19/rjef1\_2019p72-87.pdf">http://www.ipe.ro/rjef/rjef1\_19/rjef1\_2019p72-87.pdf</a>

3. Dima B., **Barna F.,** Nachescu M. (2018), *Does rule of law support the capital market*?, Economic Research - Ekonomska IstraŽivanja, VOL. 31, NO. 1, 461–479, WOS:000425691300002,

https://www.tandfonline.com/doi/full/10.1080/1331677X.2018.1432371

4. **Flavia Barna**, Stefana Maria Dima, Bogdan Dima, Lucian Pasca (2016), *Fractal market hypothesis: the emergent financial market case*, Economic Computation & Economic Cybernetics Studies & Research; Issue 2, pp. 137-150; Factor de impact: 0.208. WOS:000378672500009

http://ecocyb.ase.ro/nr20162/09%20-%20Barna%20Flavia,%20Stefana%20Dima%28T%29.pdf

5. Bogdan Dima, Ştefana Maria Dima, **Flavia Barna** (2015), *A wavelet analysis of capital markets' integration in Latin America*, Applied Economics, Volume 47, Issue 10, (2015), pp.1019-1036, Factor de impact: 0.421. WOS:000348713400005 http://www.tandfonline.com/doi/abs/10.1080/00036846.2014.987917

6. Dima Bogdan, Dima Ştefana Maria, **Barna Flavia**, Năchescu Miruna (2014), *How to trade using the (shannonian) transfer entropy? An application for central and eastern european markets*, Economic Computation & Economic Cybernetics Studies & Research; Vol. 48 Issue 2, pp. 57-75; Factor de impact: 0.208. WOS:000338090100004 <a href="http://www.ecocyb.ase.ro/eng/Dima%20Bogdan.pdf">http://www.ecocyb.ase.ro/eng/Dima%20Bogdan.pdf</a>

7.Bogdan Dima, Ştefana Maria Dima, **Flavia Barna** (2014), *The signaling effect of tax rates under fiscal competition: A (Shannonian) transfer entropy approach*, Economic Modelling 42, pp. 373–381; Factor de impact: 0.827. WOS:000342246200038 <u>http://www.sciencedirect.com/science/article/pii/S0264999314002569</u>

## (3) Articles in journals indexed in international databases

- Barna Flavia, Năchescu Miruna, Şeulean Victoria Takaful Insurance and its Development Perspectives, In revista Ovidius University Annals, 1582-9383 (print)/ 1582-9384 (electronic), Volume XV, Issue 2, 2015, Ovidius University Press, Constanta, pag 370-376
- Flavia Barna and Miruna Lucia Nachescu Investors' rights protection on a global financial market, International Journal of Academic Research in Business and Social Sciences, vol 4, nr 10, 2014, pag 64-80.
- Barna Flavia, Nachescu Miruna, Şeulean Victoria, "Recent evolutions on the bancassurance products and services market" in revista Ovidius University Annals, cod CNCSIS 444, 1582-9383 (print)/1582-9384 (electronic), Volume XIII, Issue 1, 2013, Ovidius University Press, Constanta, pag 1085-1090.
- M. Pirtea, F. Barna and M. Năchescu, Institutional Investors Behaviour Under the Impact of the Global Financial Crisis, Annals of the Constantin Brancusi University of Tg. Jiu, Economy Series, Issue 1/2013, pag 285-292, ISSN 1844-7007, (IDEAS, Genamics JournalSeek Database, EconPapers, EBSCO, Cabell's, SCIPIO, Index Copernicus, DOAJ, REPEC, EconBiz, Ulrich's).
- Barna Flavia, Nachescu Miruna, Dumbraveanu Andrada Financial innovation and the current economic crisis: do the benefits outweigh the disadvantages?, "Ovidius" University Annals, Economic Sciences Series Volumul XIII partea 1, 2013, pag. 1091-1097(REPEC, DOAJ, Cabell's si Ebsco).
- Flavia Barna, Miruna Lucia Nachescu, Victoria Seulean, Pension funds as vehicle of better dynamics for the capital markets, "Ovidius" University Annals, Economic Sciences Series Volume XII, Issue 2/2012 (REPEC, DOAJ, Cabell's si Ebsco), ISSN, 1582-9382, pag 997-1003.
- Flavia Barna, Miruna Lucia Nachescu, Financial innovation: adverse or positive effects, "Ovidius" University Annals, Economic Sciences Series Volume XII, Special Issue /2012 (REPEC, DOAJ, Cabell's si Ebsco), ISSN, 1582-9382, pag 280-286.
- Flavia Barna, Victoria Şeulean, Petru-Ovidiu Mura, Insurance market trends caused by climate changes, Theoretical and Applied Economics, 2011, vol. 5(558) (supplement), issue 5(558) (supplement), pag. 129-135 (RePEc, Doaj, Ebsco).
- Flavia Barna, Miruna Lucia Nachescu, Mihart Liliana, Mutual funds and the impact of financial crises, Analele Universității Ovidius, Seria: Științe Economice, Volume XI, Issue 2, 2011, pag 67-71, Issn 1582-9383 (RePEc&DOAJ&EBSCO&Cabell's).
- Miruna Lucia Nachescu, Flavia Barna, Exchange Traded Funds A New Way Of Dealing With Risk?, Analele Universității Ovidius, Seria: Științe Economice, Volume XI, Issue 1, 2011, pag 1461-1466, issn 1582-9383

(RePEc&DOAJ&EBSCO&Cabell's).

- Ioan Talpos, Petru-Ovidiu Mura, Flavia Barna, Probleme actuale ale puterii si administratiei publice, Revista Transilvana de Stiinte Administrative, Nr.1 (28), 2011, p. 179-196, BABEL, IBSS, EBSCO, DOAJ, ISSN = 2247 8329, ISSN L = 1454 1378.
- Flavia Barna, Dan Danuletiu The effects of financial crisis on the behaviour of investors on the romanian capital market, Analele Universității Ovidius, Seria: Științe Economice, Volume X, Issue 2, 2010, p. 26-30, RePEc&DOAJ, ISSN 1582-9383.
- Flavia Barna, Ovidiu Mura Tax competition versus tax coordination in the European Union, Revista Tinerilor Economisti, Year VIII, Special Issue November 2010, p. 39-46, EBSCO RePec EconPapers RePEC IDEAS SOCIONET Index Copernicus, ISSN 1583-9982.
- Danuletiu Dan, Barna Flavia, Danuletiu Adina Capital market as a source of financing local development, Supliment al revistei Analele Universităţii "Eftimie Murgu" Reşiţa Fascicola II – Studii Economice, Vol.I, 2010, p55-65, ISSN 1584-0972.
- Barna Flavia, Danuletiu Adina Elena, Mura Petru Ovidiu, Financial crisis impact on foreign investments of portfolio. The Romanian case, Special issue of Review of Management and Economical Engineering, Vol.9, No.5, 2010. ISSN 1583-624X.
- Dănulețiu Dan, **Barna Flavia**, Mura Petru-Ovidiu Capital market and financing of the public sector. The Romanian case, Special issue of Review of Management and Economical Engineering, Vol.9, No.5, 2010. ISSN 1583-624X.
- Bogdan Dima, Flavia Barna, Ovidiu Mura Analysis of the Romanian capital market volatility, Theoretical and Applied Economics Volume 12(541) (supplement), Issue 12(541) (supplement) 2009 613-618 RePEc ISSN 1841-8678, ISSN 1844-0029.
- Danuletiu Adina Elena, Danuletiu Dan Constantin, Barna Flavia Agricultural insurance in Romania, Analele Universităţii din Oradea, Seria Ştiinţe Economice Tom XVIII 2009 – Volumul III – Sectiunea: Finante, Banci si Contabilitate, 2009, 169-175, RePEc, DOAJ, EBSCO, SCIPIO, Cabell's Directory of Publishing, ISSN 1582 – 5450.
- Barna Flavia, Danuletiu Adina, Mura Petru Ovidiu Role of information in adoption of investment decisions on capital market, Analele Universității din Oradea, Seria Științe Economice Tom XVIII 2009 – Volumul III – Sectiunea: Finante, Banci si Contabilitate, 2009, 474-479, RePEc, DOAJ, EBSCO, SCIPIO, Cabell's Directory of Publishing, ISSN 1582 – 5450.
- **Barna Flavia**, Dănulețiu Dan, Mura Petru-Ovidiu Investor's behavior on the romanian capital market. The annals of the "Stefan cel Mare", University of Suceava. Fascicle of the Faculty of Economics and Public Administration Volume 9, special number 2009, 17.
- Flavia Barna, Bogdan Dima, Miruna Năchescu, L'impact des facteurs interculturels sur les investissements étrangers dans les économies en cours de transition, ECO-TREND 2008, European Developments and Globalization, V th edition publicat in Annals of the University "Constantin Brancuşi" of Targu Jiu, 2008, ISSN: 1842-4856
- Flavia Barna, Bogdan Dima, Marilen Pirtea, Romanian financial market and the informational efficiency, ECO-TREND 2008, European Developments and Globalization, V th edition publicat in Annals of the University "Constantin Brancuşi" of Targu Jiu 2008 ISSN: 1842-4856.

# Member of the projects team

- 2014 2015 member project POSDRU/ 159/1.5/S/142115 "Performanţă şi excelenţă în cercetarea doctorală şi postdoctorală în domeniul ştiinţelor economice din România", funded by ESF European Social Fund through Human Resources Development Operational Programme
- 2014 2015 member project POSDRU 161/2.1/G/141573, "Incepe o cariera de succes!", funded by ESF European Social Fund through Human Resources Development Operational Programme
- 2011 2013- member project POSDRU/86/1.2/S/53202 "Advanced Skills training and research in the international risk management", funded by ESF European Social Fund through Human Resources Development Operational Programme
- ✓ 2007 2009 member AT financing: "IMPACTUL STRUCTURAL SI FUNCTIONAL AL PROCESULUI DE ADERARE LA UE ASUPRA PIETEI FINANCIARE DIN ROMANIA". Financing contract no. 64/2007 for 2 years, value 90.000 RON
- ✓ 2005 2008 member Project (CEEX) CNCSIS "POLITICI, MODELE SI SCENARII DE CRESTERE ECONOMICA IN VEDEREA ADERARII ROMANIEI LA UNIUNEA EUROPEANA (CREMOAR) CONSORTIU". Beneficiary: ACADEMIA DE STUDII ECONOMICE BUCURESTI; partner: West University of Timisoara. Implementing deadline: 2008; contract value: 1,000,000 RON

# Affiliations

European Finance Association Society for Study of Emerging Markets World Economics Association (WEA)

# Personal skills and competences

Mother tongue(s) Romanian

Other language(s) Self-assessme

European level

sessment	Understanding		Speaking		Writing
n level (*)	Listening	Reading	Spoken interaction	Spoken production	
French	B2	B2	B2	B1	B2
English	B2	B2	B2	B1	B2
	(*) Common Furan				

(\*) Common European Framework of Reference for Languages

Social skills and competences Organizational skills and competences	Good organizer (I have had jobs that involved the management of smaller or larger groups of persons); good teamwork skills; very good public relations skills Capacity of organizing new departments and teams
Computer skills and competences	User of Windows Office, Adobe, Eviews etc.
Other skills and competences	<ul> <li>Member of the Nicolas Georgescu Roegen Interdisciplinary Platform (since 2006)</li> <li>Member of the Anghel Rugina Research Centre (since 2007)</li> <li>Member in the organizing committee of:         <ul> <li>The Second World Congress on Resilience: From Person to Society, 2014, Timisoara</li> <li>The Conference on Academic Writing in Eastern Europe (AWEAST), Timisoara, 3-6.04.2014</li> <li>The 11th International "Conference Communication and Education in Knowledge Society", 7-9.11.2013</li> <li>The International Conference "The Financial Markets in the Context of the New Economy Paradigm", 13-14.05.2011, Timisoara</li> <li>The 11th International "Conference Financial and Monetary Stability in Emerging Countries", Bucharest, December 10-11, 2010</li> <li>The 10th International "Conference Finance and economic stability in the context of financial crisis", Bucharest, December 11-12, 2009</li> </ul> </li> <li>Foreign mobility:         <ul> <li>September 2015– University of Avignon, France (1 week)</li> <li>Awards:</li> <li>Best paper Award - "The 2016 International Conference on Non-Bank Finance", ASF Romania and CFA Romania</li> </ul> </li> </ul>