CURRICULUM VITAE RAUL EAMETS

I General data

1. Name: Raul Eamets

2. Place and date of birth(DD/MM/YY): 05/07/1964, Pärnu, Estonia

3. Nationality: Estonian

4. Home Institution

Present Position

Professor of macroeconomics in Faculty of Economics and Business Administration,

Name of the Home Institution University of Tartu

Faculty: Economics and Business Administration, Institute of Economics

Address: Narva Str 4

Postal Code - City: Tartu, 51009

Country: Estonia

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5. Education

Institution (name, place): University of Tartu
Date (from MM/YY to MM/YY) 06/1997-06/2001

Degree obtained: **Doctor of Philosophy (Ph.D) in Economics**

Institution (name, place): University of Tartu
Date (from MM/YY to MM/YY) 09/1991-01/1993

Degree obtained: Master of Art (MA) in Economics

Institution(name, place):

Date (from MM/YY to MM/YY):

Degree obtained:

University of Tartu

09/1982-06/1987

Diploma in Law (BA)

6. Languages Skills

(*List: mother tongue first; from 1-weak to 5-excellent*):

<u>Language</u>	<u>Reading</u>	<u>Speaking</u>	<u>Writing</u>
Estonian	5	5	5
English	5	5	5
Russian	5	5	3

7. Professional Experience Record

Years of Work Experience: 27

Date From 10/2005 to present Employer University of Tartu

Position Head of Institute of Economics

Description of work Administration

Date From 01/2005 to present Employer University of Tartu

Position Professor

Description of work Research, teaching, administration

Date From 10/2001 to 01/2005

Employer University of Tartu Position Associate Professor Description of work Research, teaching

Date From 03/1995 to 10/2001 Employer University of Tartu

Position Lecturer Description of work *Teaching*

Date From 02/1993 to 03/1995 Employer University of Tartu

Position Assistant Description of work *Teaching*

Date From 09/1989 to 02/1993 Employer University of Tartu

Position Master's student, part-time Assistant

Description of work Teaching, research

Date From 09/1987 to 09/1989 Employer University of Tartu

Position Researcher

Description of work Part time teaching, research

In 1990-1994 I worked as a part-time project manager in Tartu County Government dealing with adult training issues.

II Research activities

8. Key Qualifications/Expertise

- Labour market flexibility
- Flexicurity
- Labour market flows
- Education and labour markets
- Employment and unemployment in Estonia during transition,
- Youth unemployment
- Migration
- Wage gap

Labour policy and unemployment issues are traditional macroeconomic topics if we take macroeconomics in broad sense not only as a very narrow neoclassical term.

Unemployment, productivity and general labour market flexibility

I was one of the first researchers in Estonia who published an article about Estonian labour market changes in an international peer-reviewed journal in the early 90s (Eamets, 1994). I have been writing about general changes in Estonian labour market (Eamets, 1998), but also about youth unemployment (Eamets, 2000). Also I have been dealing with regional aspects of unemployment (Paas, Eamets, 1999, Eamets, 2003) and investigating the effects of macroeconomic shocks on Estonian labour market (Eamets, Varblane, Sõstra, 2003). The main conclusions from the earlier period studies are the following: Unemployment in the 90s was mostly structural; Traditional theory of optimal transition speed is not applicable in the case of Estonia, labour market flexibility in Estonia was very high; The most vulnerable group who suffered the most because of macro shocks was the low-skilled employees.

During the last 5 years I have observed how Estonian labour market has reacted to Great Depression (Eamets, 2013; Eamets, 2012; Eamets, 2011; Eamets, 2011). In the early 1990s Estonia introduced a rather unique economic policy. It was characterised by a limited monetary policy, low taxes, open foreign trade policy, annually balanced state budget, low public sector debts etc. We can conclude that the government did not have the efficient fiscal tools to smooth cyclical fluctuations. Additionally, the currency board system restricted the money supply as well as restraining inflation. In such a situation a flexible labour market appears to be an institution for macroeconomic adjustment.

I have been involved in some labour market prognoses as well. Mostly they were implemented as applied domestic research projects, although we managed to publish the results of one of those sectorial studies in a highly ranked journal Energy Policy (5-years IF 3.38) (Meriküll, Eamets, Humal, Espenberg, 2012). The main finding was that in the long-run the demand for highly-skilled labour will grow considerably in energy sector.

Labour market and education issues

One of the major research interests during the last 5 years has been labour market and educational issues. From the earlier period we have made prognoses about future demand of PhD graduates in Estonia (Masso, Eamets, Meriküll, Kanep, 2009). We concluded that the potential annual number, that Estonia needs in the future, is 300 graduates from doctoral programmes. Today the Ministry of Education is using these results as target numbers in different strategic documents in Estonia. I was also involved in organising a conference of Education Economics, and later in editing the work of the conference publication (Backhaus, Eamets, Eerma, 2010). We got a lot of media attention after we published our first results of the University graduate studies (Espenberg et al, 2010; Meriküll et al, 2013; Espenberg, Eamets, Themas, 2011; Krillo, Themas, Eamets, 2011). I was a leader of the working group, and my main contribution was creating ideas, writing conclusions and editing those papers. I was also presenting the results in Estonian media.

The main findings indicated that there are several wrong assumptions and myths concerning young graduates from social sciences. When we look at the results then we can see that graduates from social sciences have very low unemployment rate, and their wages are one of the highest among fresh graduates. At the moment we are also preparing a paper about our most recent study - Study of effectiveness of Doctoral programmes in Estonia.

Labour market mobility

One of my main research areas has been labour market flexibility and labour mobility. Mobility here means change in position. It can be spatial (migration), occupational (occupational mobility), change in labour market state (labour market flows), sectoral etc.

We had a chance to use unique online CV data where people self-reported their previous job experience. Based on that, we analysed the effects of temporary migration on occupational mobility (Masso, Eamets. Mõtsmees, 2014). In addition, we observed the effects of mobility on innovation (Masso, Eamets, Mõtsmees, Philips, 2012). Our results show, contrary to our expectations, that previous experience of working abroad has no effect on later occupational mobility in Estonia. One potential explanation is the issue of over-education, as a large portion of Estonians who work abroad work in positions which do not correspond to their educational background. In short, educated people are hired in low-skilled jobs. In an innovation study we found that the effect of labour mobility appears mostly in product innovation.

One of the major achievements from the previous years was the editorial work for a special issue in International Journal of Manpower. The topic of the special issue was spatial mobility and labour market flexibility and the journal will be published in fall 2014. As invited guest editors (with K. Jaakson) we had to edit 8 articles and write an introductory article (Eamets, Jaakson, 2014). In addition to publications I together with T. Tammaru have initiated a series of seminars and conferences dedicated to migration issues. The main partner for University of Tartu in organising these events is Nordic Council of Ministers. We have organised two large conferences (250 participants) in spring 2013 and 2014, and one seminar about Smart migration policy in fall 2013. I have also been active in local media and conferences (Tiit, et al; 2013) presenting those migration issues.

9. Publications (full list is presented in the list of publications).

All together **140** publications, including **26** during last 5 years

I. Single publications and chapters in monographs	29/4 during last 5 years
II. Articles in referee journals	15/ 5
III. Other research articles	<i>41/</i> 9
IV. Conference publications	<i>31/</i> 2
V Working Papers	24/ 6

10. Publications (last 5 years)

I Single publications and chapters in monographs

- Espenberg, K.; Themas, A.; Masso, J.; Eamets, R (2013). Why do social science graduates earn more than natural science graduates in Estonia. E. Saar and R. Mõttus (Eds.). Higher Education at a Crossroad: The Case of Estonia. P. Lang, pp. 307 342
- 2. Masso, J.; **Eamets, R.**; Mõtsmees, P.; Philips, K. (2012). The Impact of Interfirm Labour Mobility on Innovation: Evidence from Job Search Portal Data. Carayannis, Elias; Varblane, Urmas; Roolaht, Tõnu (Eds.). Innovation Systems in Small

- Catching-Up Economies: New Perspectives on Practice and Policy. Springer-Verlag, pp. 297 321
- 3. Meriküll, J.; **Eamets, R.**; Varblane, U. (2012). Knowledge Creation in Central and Eastern Europe: The Role of Sectoral Composition. Carayannis, Elias; Varblane, Urmas; Roolaht, Tõnu (Eds.). Innovation Systems in Small Catching-Up Economies: New Perspectives on Practice and Policy, Springer-Verlag pp. 59 77
- 4. Backhaus, J.; **Eamets, R**.; Eerma, D. (Eds) (2010). Economics of Education. Issues of Transition and Transformation. Lit-Verlag

II Articles in referee journals

- **5.** Eamets, R, Jaakson, K. (2014) Labour market flexibility and spatial mobility International Journal of Manpower, x [in process of publication] (ISI Web of Sience)
- **6.** Masso, J.; **Eamets**, R.; Mõtsmees, P. (2014). Temporary migrants and occupational mobility: evidence from the case of Estonia. International Journal of Manpower, x [in process of publication] **(ISI Web of Sience)**
- **7. Eamets, R.** (2013). Labour market and labour market policies during great recession: the case of Estonia. IZA Journal of European Labor Studies, 2(4), 1 25.
- **8.** Meriküll, J.; **Eamets, R.;** Humal, K.; Espenberg, K. (2012). Power without manpower: Forecasting labour demand for Estonian energy sector. Energy Policy, 49, pp. 740 750. (**ISI Web of Sience**)
- **9.** Masso, J., **Eamets, R.**, Meriküll. J, Kanep, H. Support for Evolution in the Knowledge Based Economy:Demand for PhDs Estonia. *Baltic Journal of Economics*, Spring 2009, Vol 9, No 1, pp. 5-29. (**EconLit, EBSCO, Scopus, GESIS**)

III Other academic articles

- **10.** Tiit, E.-M.; Engelbrecht, J; **Eamets,** R.; Vilo, J.; Bahovski, E.; Aaviksoo, A. (2013). Ekspertarvamused eestlaste rändest. Käpp, T (Toim.). Eesti ustest -sisse, välja: kõned, artiklid, esseed, lk 101 118. Tartu: Eesti Keele Sihtasutus
- **11. Eamets, R** (2012) Labour Market in Estonia: Responding to the Global Finance Crisis, CESifo DICE Report 10 (2), pp 34-39
- **12.** Espenberg, K., Themas, A., Masso, J., Eamets, R. (2012) Does a University Degree Pay off in the Estonian Labour Market? Studies for the Learning Society, 2012, No 2-3, pp. 46-62.
- **13.** Meriküll, J.; Pihor, K.; Humal, K.; Espenberg, K.; **Eamets, R**. (2011). Eesti energeetikasektori tööjõuvajadus ja selle katmise võimalused aastail 2011-2020. Riigikogu Toimetised, 24, lk 71 85.
- **14.** Espenberg, K.; **Eamets, R**.; Themas, A. (2011). Eesti kõrgkoolilõpetajate toimetulek tööturul. Haridus, 4, lk 26 32.

- 15. Eamets, R. (2011). Tööturg, tööturu paindlikkus ja majanduskriis Balti riikides. Eesti Inimarengu Aruanne 2010/2011. Inimarengu Balti rajad: muutuste kaks aastakümmet. Tallinn: Eesti Koostöö Kogu, lk 75 82 (Estonian Human Development Report)
- **16.** Krillo, K.; Themas, A.; **Eamets, R.** (2011). Kõrgkoolilõpetajate toimetulek tööturul. Noorteseire aastaraamat 2010: noored ja tööturg. Tallinn: PRAXIS Poliitikauuringute keskus, lk. 55 70
- **17. Eamets, R**. (2010). Majandusstruktuur ja tööhõive. Eesti Inimvara Raport (IVAR): võtmeprobleemid ja lahendused 2010. Eesti Koostöö Kogu, lk. 19 21
- **18. Eamets, R.** Leetmaa, R Tööturg ja sellega seostuvad poliitikad, Eesti Inimarengu Aruanne, Eesti koostöökogu, 2009, lk. 138-147.

Working Papers

Masso, J., **Eamets R.**, Mõtsmees P. (2013) The Effect of Migration Experience on Occupational Mobility in Estonia IZA Discussion Paper No 7482

Masso, J., Eamets R., Mõtsmees, P. (2013) "The Effect of Temporary Migration Experience on Occupational Mobility in Estonia", *CESifo Working Paper No. 4322*, July 2013

Masso, J., **Eamets R.**, Mõtsmees P. (2013) The Effect of Migration Experience on Occupational Mobility in Estonia *CELSI Discussion Paper No. 14*

Eamets, R. (2013) Labour Market and Labour Market Policies During the Great Recession: The Case of Estonia, IZA Policy Paper, No 60

Tamm, K.; **Eamets, R.**; Mõtsmees, P. (2010). Are employees better off in socially responsible firms? IZA Discussion Paper, 5407

Tamm, K.; Eamets, R.; Mõtsmees, P. (2010). Relationship between Corporate Social Responsibility and Job Satisfaction: The Case of Baltic Countries. University of Tartu, Faculty of Economics and Business Administration, Working Paper Series no 76.

11. Research projects, stipends

In total I have participated in 33 international projects during the period of 1998-2012 as an Estonian working group leader or expert.

Participation in international projects (2009-)

03/2014-09/2014 - European Union's Seventh Framework Programme STYLE (Strategic Transition for Youth Labour in Europe). STYLE is a research project that aims to examine the obstacles and opportunities affecting youth employment in Europe. The project includes 25 research partners, an international advisory network and local advisory boards of employers, unions, policy makers and NGOs from over 20 European countries. I am a member of the Steering Committee of the project, but also I am coordinating WP 10, where the main topic is flexicurity issues concerning youth. Other Estonian co-ordinator is J. Masso. Estonian budget 266 080 EUR

01/02/2013-31/11/2015 - Ministry of Nordic Council project ComUnYouth – project on combating youth unemployment in the cross-border areas in NW-Russia, Nordic and Baltic countries. The purpose of the ComUnYouth project is to improve the employment situation of youth in the periphery in Russian-Nordic-Baltic border areas. I am a member of the Steering Committee and also I am co-ordinating one thematic working group. Total budget of project is 644 763 EUR, thematic working group budget is 31 000 EUR.

Domestic projects (2009-)

- 01/2012-12/2013 The Research and Innovation Policy Monitoring Programme (TIPS Programme); II sub-programme: Analyses of effectiveness of Estonian PhD Studies . Participants: Raul Eamets (team leader) , Katrin Tamm, Dorel Klaos-Tamm, Eneli Kintsiko, Merli Aksen, Ania Kärner, budget 22 000 EUR
- **2.** 4.01.2010-11.03.2011 Study of Estonian Higher Education Graduates of 2009. Participants: **Eamets, Raul** (team leader); Espenberg, Kerly; Kärner, Anita; Rämmer, Andu; Themas, Aivi, budget **37304 EUR**
- **3.** 15.09.2009- 30.09.2010 The role of labour market flexibility in creation of flexicurity policy in Estonia. Participants: **Raul Eamets** (team leader) Kerly Krillo, budget **21410 EUR**
- **4.** 1.12.2008-31.12.2009 The role of ALMP and life-long learning in creation of flexicurity policy in Estonia. Participants: **Raul Eamets** (team leader); Kanep, Hanna; Leetmaa, Reelika; Leping, Kristjan-Olari, budget **19796 EUR**
- **5.** 10/10/2008- 1/07/2009 Backing up approach to the knowledge-based economy: The manpower requirement of Estonian high- and medium technology industries. Participants: **Eamets, Raul** (team leader) , Jaanika Meriküll , budget **31861 EUR**
- 6. 1/01/2014-31/12/2019 Institutional target financed project "Structural Change as the Factor of Productivity Growth in the Case of Catching up Economies ". Participants: Varblane, Urmas (team leader); Eamets, Raul (Senior researcher); Larimo, Jorma Antero (Senior researcher); Masso, Jaan (Senior researcher); Vadi, Maaja (Senior researcher); Vahter, Priit (Senior researcher); Researchers: Jaakson, Krista; Kaasa, Anneli; Kuusk, Andres; Meriküll, Jaanika; Paas, Tiiu; Reino, Anne; Roolaht, Tõnu; Toomet, Ott-Siim; Vissak, Tiia, budget 168 900 EUR
- 7. 01/2008- 31.12/2013 Target financed project "The path dependent model of the innovation system: development and implementation in the case of a small country". Participants: Varblane, Urmas (team leader), **Eamets, Raul (Senior researcher)**; 35 seniour researchers and 24 researchers, budget 984 741.41 EUR

Applied research projects where I participated as senior consultant

- 8. 1/03/2012- 10/09/2012 Mapping of Estonia's service economy Varblane, Uku (team leader); Alloja, Janika; **Eamets, Raul**; Espenberg, Kerly; Kaarna, Kalev; Masso, Jaan; Rõigas, Kärt; Themas, Aivi, budget 22338 EUR
- **9.** 24/09/2010-15/09/2011 Analyis of labour force in the energy sector, Espenberg, Kerly (team leader); Alloja, Janika; **Eamets, Raul**; Humal, Katrin, budget 38703.62 EUR

- 10. 26/08/2010- 30/06/2011 Study of industrial relations in Estonian state and local government institutions,
 - Kerly Espenberg (team leader); Alloja, Janika ; **Eamets,Raul** , budget 51786.84 EUR
- 11. 1/07/2011- 1/11/2011 Internal Labour Mobility in Estonia Espenberg, Kerly (team leader); Alloja, Janika; **Eamets, Raul;** Humal, Katrin; Varblane, Uku, budget 35541 EUR
- 12. 20/04/2012- 31/12/2012 Elderly in the labour market Espenberg, Kerly (team leader); **Eamets, Raul;** Vahaste, Sille, budget 44700 EUR
- 13. 6/05/2013- 5/04/2014 Transition of Labor Conditions in Temporary Agency Work Espenberg, Kerly (team leader); Beilmann, Mai ; **Eamets, Raul**; Muda, Merle; Puolokainen, Tarmo; Vahaste, Sille; Varblane, Uku, budget 24660 EUR
- 14. 25/02/2013-30/11/2013 Eurostudent V

Espenberg, Kerly (team leader); Aidla, Anne; Beilmann, Mai; **Eamets, Raul**; Lees, Kadri; Nahkur, Oliver; Sammul, Marek; Vahaste, Sille; Varblane, Uku, budget 17280 EUR

Projects related to teaching quality

20/02/2009-31/08/2015 - ESF financed Doctoral Schools: PhD School in Economics and Innovation Studies.

Institutional project leader is the University of Tartu, partners are Tallinn University of Tehnology, EBS, Eesti Pank (Estonian Central Bank). R. Eamets is project leader and head of the PhD School. Total budget is 1 431 532 EUR.

12. Other organisational administrative work related to research, membership of professional bodies

- 1999-2002 Member of Socio-economic Council at Ministry of Social Affairs (Counselling body at tripartite negotiations).
- 2005- Member of Academic Council of Social Statistics at Estonian Statistical Office
- 2008 Member of Editorial Board of Proceedings of the Estonian Academy of Science
- 08/2003-03/2006 National Observatory correspondent for EIRO and EWECO networks (European Foundation)
- 2004- Research fellow at IZA
- 2013- Member of CESifo network
- 2000- Member of Editorial Board of Baltic Journal of Economics
- 2004-2009 Member of Estonian Central Bank (Eesti Pank) Supervisory Board
- 2009- Member of Advisory council of Ministry of Finance
- 2002- Member of the of Estonian Economics Association
- 1997- Member of Association of European Labour Economists (EALE)
- 2007-2009 Member of Executive Committee of EALE
- 2009- Member of Supervisory Board of BIGBANK
- 2014- Chairman of Fiscal Council
- 2014 Chairman of Council of PhD Schools

Other professional activities

Conference organisation (2004-2014) (member of organising committee)

- V Annual Conference of Estonian Social Scientists, Tartu, 2004
- Educational Economics, International Conference in Tartu, 2005
- VII Annual Conference of Estonian Social Scientists, Tartu, 2007
- EALE (European Association of Labour Economists) Annual conference (400 participants), Sept 2009, Local organiser
- EALE (European Association of Labour Economists) Annual conferences 2008-2010, member of academic committee
- Nordic Council of Ministers and University of Tartu, Conference "Labour Mobility and Transnationalism in the Nordic-Baltic Region" Kumu Art Museum in Tallinn, March 6-7, 2014 (240 participants), member of organisation committee, keynote speaker, moderator
- Nordic Council of Ministers, University of Tartu Policy, Estonian Academy of Science seminar "Smart Migration Policy" Oct 31, Tallinn, (45 participants), speaker and moderator, member of organisation committee
- Nordic Council of Ministers and University of Tartu, Conference "Migration and Demographic Challenges in the Nordic Baltic Region" Kumu Art Museum in Tallinn, March 7, 2013, member of organisation committee, moderator, (230 participants)

Participation in expertise, referee work

I have been anonymous referee for

- Journal of Baltic Economics.
- European Journal of Industrial Relations,
- Journal of Baltic Studies
- ILO book Labour market flexibility and employment security for the transition countries

In 2009 I participated in an academic working group advising the Estonian Government in Budget Cut discussion.

I have been participating in different advisory and working groups of the Sate Chancellery, the Ministry of Economic Affairs and Communication.

III Teaching activities

13. Subjects

With my colleagues A. Arrak, V. Trasberg, U. Soots and A. Viiol, were the first ones in Estonia who started teaching modern economics (instead of soviet political economy) in 1989/1990 Spring Semester. As a result of these lecture series we produced several textbooks for undergraduates and secondary school level. In 1992-1996 we were also involved in training activities for school teachers' in cooperation with the American National Economics Education Association.

Today I am teaching mostly three-four types of topics like Basic Economics, Macroeconomics, Labour Economics and issues of general macroeconomic environment in Estonia (last for MBA and other open-university courses)

Recently I have been responsible for the methodology course for PhD students, the EU labour market course, the labour policy course etc.

Altogether I was involved in teaching 14 different subjects including 4 new courses during the period of 2009-2013.

In 2011 I started teaching in English - first, courses for Master's students (Economic environment) and then in 2012 courses for undergraduate students (Macroeconomics I).

Currently I am teaching:

6 subjects in bachelor's level

5 subjects in master's level

3 subjects in PhD level

Teaching load

Year	Lectures	Seminars	Total	No of
	(academic	(academic	hours	students
	hours)	hours)		
2009	150	30	180	682
2010	162	42	202	568
2011	235	26	261	342
2012	285	42	327	394
2013	96	54	150	305

In 2013 I had sabbatical leave in Spring Semester, I had almost no teaching obligations

Teaching abroad, visiting lectures

1/07-5/07 2010 – Viadrina University, Frankfurt (Oder), International Summer School, lectures 6 hours: post-communist labour market transitions, migration, unemployment 25/03-26/03 2011 – Moldova State University, lectures about migration and educational economics (4 hours)

27/02 2014 – Vaasa University, lecture about migration (2 hours)

2/03-4/03 2014 – Moldova State University, lectures about economic reforms, labour markets and EU economy (4 hours)

Teaching in training courses

03/2014 training course for employees of National Audit Office of Estonia (15 hours)

02/2013 lectures in secondary school (Tartu Kommertsgümnaasium) (4 hours)

09/2012 lectures in training of secondary school teachers (8 hours)

Textbook chapters and teaching materials

- 1. Türk, Kulno; **Eamets, R.** (2012). Tööturg ja personalitöö ettevõttes.(*Labour market and personal management*) Saal, T.; Teder, J.; Ohlau, A.;Kull, A. (Toim.). Ettevõtlikkusest ettevõtluseni. Gümnaasiumiõpik (99 110). Teadlik Valik (*Textbook of Entrepreneurship for high school students*)
- 2. **Eamets, R.** Euroopa Töö- ja sotsiaalpoliitika (*European labour and social policy*) in Eesti majandus. Lõimumine Euroopa ja globaalses kontekstis.. Toimetaja A. Arrak, Tartu:Avatar, 2008, lk 306-307 (*Textbook for high school students*)
- 3. **Eamets, R.**, Kaldaru, H., Kaasa, A., Parts, E., Trasberg, V. Sissejuhatus majandusteooriasse, (*Introduction to Economics*) Tartu Ülikooli Kirjastus, 2005, 341 lk (*Textbook for I year students*)

- 4. **Eamets, R.,** Kaseniit, A. etc, Majandusõpetuse alused I, Tekstid õpetajale, SA Eesti kutsehariduse reform, Tallinna Ärikoolitusprogramm, Tallinn 2003, CD (*Basic Economics for Vocational Schools, textbook on CD*)
- 5. **Eamets, R.,** Kaseniit, A. etc, Majandusõpetuse alused I, Harjutused ja ülesanded, SA Eesti kutsehariduse reform, Tallinna Ärikoolitusprogramm, Tallinn 2003, 82 lk (*Basic Economics for Vocational Schools, Exercises for students*)
- 6. **Эаметс, Р.** Эстонский рынок труда и трудовая политика в контексте интеграции в Европейский Союз. Лекции Европейского Колледжа, брошюра но. 3. ТАРТУ 2001, 33 СТР.
- 7. Arrak, A. **Eamets, R.**, Karm, T, et al Majanduse ABC, AS Audentes, Avatar OÜ, Tartu 2002. (*Introductory Economics, third and renewed edition.*)
- 8. Arrak, A. **Eamets, R.**, Karm, T, et al Majanduse ABC, AS Audentes, Avatar OÜ, Tartu 2002, metoodilised materjalid, powerpoint slaidid. (*Introductory Economics, third and renewed edition., teachers manual*))
- 9. Arrak, A., **Eamets, R.,** Varblane, U., Trasberg, V. Rahvamajandus (Makrotasand) II. Tartu, 1996, 274 lk.(*Macroeconomics II, university undergraduate level*)
- **10.** Arrak, A., **Eamets, R.,** Kuddo, A. jt. Majanduse algkursus: Õpik keskkoolile, II trükk. Tartu, 1995, 224 lk. (*Basic Economics for secondary school, second ed.*)
- 11. Alakivi, U., Arrak A., **Eamets R.** jt. Majanduse algkursus: Õpik Keskkoolile. Tallinn, 1994, 226 lk. (*Basic Economics for secondary school*)
- **12.** Alakivi U., Arrak A., **Eamets R.** jt. Majandusõpik keskkoolile: Statistilismetoodiline lisa I. Tartu, 1994, 138 lk. (*Basic Economics for secondary school, teachers manual*)
- **13.** Arrak, A., **Eamets, R.,** Viiol, A. Rahvamajandus. Economicsi alusel (makrotasand I). Tartu, 1992, 191 lk. (*Macroeconomics I, university undergraduate level*)
- **14.** Arrak, A., **Eamets, R.,** Soots, U. jt. (1991); Turumajandus. Economicsi alusel (mikrotasand). Tartu, 1991, 180 lk. (*Microeconomics, university undergraduate level*)

14. Supervision

In Undergraduate studies I have supervised 85 research papers and 47 bachelor papers altogether (1994-2014), during the last five years: 14 research papers and 7 Bachelor Thesis.

Master programmes

In total **15 MA (Master of Art) students** have defended their thesis under my supervision (or co-supervision) during 1998-2006 (today we do not have MA programme anymore).

- **12 MES** (Master of European Studies) students have defended their thesis during 2002-2014
- 4 Masters in Social Sciences (Economics)
- 4 Masters in Business Administration
- 1 Master in Public Administration:
- 1 Master in Baltic Studies

Altogether 37 master's students have defended their thesis, 9 during last five years

Doctoral Studies

Defended

- 1. Anne Lauringson "The Impact of the Generosity of Unemployment Benefits on Estonian Labour Market Outcomes in a Period of Crisis", PhD, 2012 (co-supervision);
- 2. Janno Järve "Downward nominal wage rigidity in the Estonian private sector", PhD, 2011;
- 3. Epp Kallaste "Employee workplace representation: an analysis of selected determinants" PhD, 2010;
- 4. Kristjan-Olari Leping "Heterogeneity of Human Capital and its Valuation in the Labour Market", 2008, PhD (co-supervision);
- 5. Jaan Masso "Labour reallocation in transition countries: efficiency, restructuring and institution", 2005, PhD (co-supervision).

Currently I am supervising 6 PhD students:

- 1. Liis Roosaar "Matching Education and Labour Market Demand in the Case of Small Open Economy";
- 2. Sten Anspal "Labour Market Institutions and Productivity Growth";
- 3. Anne-Mari Muru "Flexible Specialization and its Implications to Human Capital";
- 4. Merli Aksen "The Elderly Labour Market Behaviour and the Analysis of Related Arguments (International Comparative Analysis on the 4th Wave of SHARE)";
- 5. Annika Lentso "Demographic Changes and their Impact on Labour Market: the case of Estonia";
- 6. Reelika Leetmaa "Evaluation of Active Labour Market Policies in Estonia".

15. Participation in defence committees and intake committees

- Chairman of the intake committees for PhD students (since 2003);
- Member of the intake committees for MA students (2001-2002);
- Member of the MTBA (Master of Technology and Business Administration) programme intake committee in 2003;
- Member of the MES programme (Master of European Studies) intake committee (since 2001);
- Member of the PhD and MA defence committee (since 2002);
- Chairman of the sate examination committee and the defence committee for the MES programme;
- Member of the Programme Committee:
 - o European Studies master programme
 - o EU Russian studies master programme
 - Executive MBA programme
 - PhD Programme in Economics and Business Administration

IV Other work experience in university

- 09/98 09/01 and 09/02-09/05 Vice Dean of Research
- 01/09/95 1.05.05 Co-ordinator of Economics at Eurofaculty, University of Tartu
- 01/09/98 01/09/99 Vice Director of Eurofaculty, University of Tartu
- 01/08/98 01/09/02 Vice Director of European College, University of Tartu
- 2003 Director of PhD Programme in Faculty of Economics and Business Administration
- 2004 Chairman of the Board of European College, University of Tartu
- 2002 Member of regional committee of University of Tartu
- 1998 Member of faculty council and faculty board
- 2008 Head of PhD School in Economics and Innovation

V Studies, research abroad (2005-)

- March Apr 2013 IZA (Bonn), CESifo Institute (Munich)
- May 2009 CERGE-EI, Prague
- Feb March 2008, SSEES, UCL, London
- May 2007 CERGE-EI, Prague
- March April 2005 Böckler Foundation, European University Viadrina at Frankfurt (Oder) and DIW (Berlin)

I have passed a few training courses also in University of Tartu 01/2012 A course concerning PhD supervision (40 hours) 10/2010 Principles of successful management (16 hours)

VI Presentations in conferences and other activities

Altogether I have had 120 conference presentations (since 1996)

Recent conference/research seminar presentations (2009-2014)

- 1. Eamets, R., Mapping youth unemployment in the border regions of the Baltic Sea and Barents Regions, Vyborg 29-30. 04. 2014
- 2. Eamets, R., Tamm, K., Tamm-Klaos, D. Aksen, M. Doktoriõppe tulemuslikkust selgitavad tegurid TÜ ja EMÜ näitel, Eesti sotsiaalteaduste aastakonverents IX Tartus, 26.04.2014
- 3. Eamets, R. Mapping youth unemployment in the border regions of the Baltic Sea and Barents Regions, WorkingLife 2013, Stockholm 26.11.2013
- 4. Eamets, R., Tamm, K. ESF Funded Doctoral Schools in Estonia: Lessons and Policy Recommendations, Invest in researchers, Conference 2013, Vilnius, 14-15.11.2013
- 5. Eamets, R. Smart migration; Smart Migration Policy Seminar at the Academy of Sciences of Estonia in Tallinn, Kohtu 6, 31.10.2013
- 6. Eamets, R., Tamm, K. Doktoriõpingute tulemuslikkus: üleriigilise doktorantide küsitluse tulemused, TIPS seminar, Tartu ülikool, 4.10.2013

- 7. Eamets, R. Youth labour market during Great Recession: the case of Estonia, Seminar "Increasing youth unemployment in the border areas of the Nordic, Baltic countries and NW Russia", St. Petersburg 11.06.2013
- 8. Eamets, R. Return migrants and occupational mobility: evidence from Estonia, Presentation at CESifo 26.04.2012
- 9. Eamets, R. Labour market and labour market policies during Great Recession: the case of Estonia, XIV April International Academic Conference on Economic and Social Development, High School of Economics, Moscow, 02-05.04.2013
- 10. Eamets, R. The Economic Impact of Migration on the Destination and Sending Country, Migration and Demographic Challenges in the Nordic-Baltic Region, Tallinn, 07-08.03.2013
- 11. Eamets, R. University degree and labour market outcomes, University of Southern Denmark Slagelse, 20.02. 2013
- 12. Eamets, R. Does the university education pay off in Estonian labour market? High School of Economics, Moscow, 29.01.2013
- 13. Eamets, R. Baltic economies: more pain in the past, more gain in the future? "Economic adjustment under Sovereign Debt Crisis: Can Experience of the Baltic's Be Applied to Others?" Bank of Latvia, Riga, 02.11.2012
- 14. Eamets, R. Baltic economies: how they overcome the crises? AABS Annual conference: The Global Baltics: The Next Twenty Years, Chicago, USA, 12.04.2012
- 15. Eamets, R. Baltic economies: more pain today, less tomorrow or is it vice versa? Small nations in the context of the economic crisis. International seminar: Looking for a way out, Barcelona, 25-27.05.2011
- 16. Eamets, R. Labour markets in the Baltic states: Responding to the Global Finance Crisis, in Transition of the labour market in the Central & Eastern Europe, Shanghai, Fudan University, 28.11.2011
- 17. Eamets, R. Baltic countries: internal devaluation and labour market flexibility, IZA/OECD Employment Seminar, Paris, 03-04.11.2011
- 18. Eamets, R. Baltic countries: New tigers or social failures? Conference "Baltic Days", Florece, European Institute, Emeroteca, Badia Fiesolana 13-14.10.2011
- 19. Eamets, R. Is ESM safeboat and if yes, then to whom?? 19th meeting of the EEA Consultative Committee, Tartu, 12-13.05.2011
- 20. Eamets, R Krillo K. Themas, A. Does university degree pay off in Estonian labour market? University teaching as a scholarship? Primus/Archimedes, Tartu 24-26 01. 2011
- 21. Eamets, R. Migratsioon ka välditav paratamatus või paratamatu vältimatus? 7th International Internal Security and Law Enforcement Conference: Migrating Security: Looking for Smart Power to European Safety, Tallinn, Estonia, 9–

- 22. Eamets, R. Millist tööjõudu ja millist tööjõupoliitikat me lähiaastatel vajame? Lääne-Viru Arengukonverents, Haljala, 21.10.2010
- 23. Eamets, R. The Baltic economies: more pain today, less tomorrow? The Aspen Romania Annual Economic Conference Europe: competitive and resilient way ahead for economic governance in Europe. An East to West perspective, Bucarest, 07-08.10.2010
- 24. Eamets, R. "Simple is beautiful?" Majanduskriisist, õigusest ja sellest, mis meid võiks tulevikus oodata. Ettekanne 31. Eesti õigusteadlaste päevadel, Tartu, 30.10. 2010
- 25. Eamets, R. Baltic economies: more pain today, less tomorrow? BALTIC SYMPOSIUM 2010, Economics, Security, Culture, New Directions, UCL School of Slavonic and East European Studies, London, 30.04.2010
- 26. Eamets, R. Labour market flexibility in Baltic countries, UCL Seminar on Nordic and Baltic Economies, London, 29.04 2010
- 27. Eamets, R. Is labour market flexibility safe boat for Baltic Economies? Key note speech in Insights into the sustainable growth of business, University of Management and Economics, Vilnius, Lithuania, 19-21.11.2009
- 28. Eamets, R. Tööturu prognoosid hetkeolukord ja järeldused regioonide arengule, esinemine Eesti regioonide majandusstruktuuri muutuste prognoosi seminaril, Tallinn, 17.09.2009
- 29. Eamets, R. Restricted Macroeconomic Policy and Flexible Labour Market: The Case of Estonia", presentation in IZA/Volkswagen Foundation Topic Week: The Political Economy of Labor Market Reform in Transition and Emerging Economies, IZA, Bonn, 07-10.10.2009
- 30. Eamets, R. Keda vajab Eesti riik? Millised muutused on ees tööturul? Esinemine seminaril "Inimesed muutuvas ühiskonnas" Domus Dorpatensis 22.10.2009
- 31. Eamets, R., Philips, K. Globalisation and industrial relations, Värska majanduspoliitika konverents, 2.07.2009
- 32. Eamets, R. Majanduse transformatsioon hetkeolukord ja järeldused regioonide arengule esinemine Eesti regioonide majandusstruktuuri muutuste prognoosi seminaril Tartu, 29.04.2009
- 33. Eamets, R. Eesti tööturu tänased probleemid ja tulevikuväljavaated, esinemine Statistikaameti publikatsioonide esitlusel, 26.01.2009
- 34. Eamets, R. Eesti tööturg teadmiste põhise majanduse vaatenurgast, Pärnu Kolledž , 23.01.2009

4.2. Other activities, public lectures etc.

I have held public lectures/presentations in

- Faculty alumni meetings,
- Gymnasiums in Tartu and Tallinn
- The University of Tartu day in Tallinn
- Seminars of local municipalities

Altogether I have held 20 public lectures in different institutions in 2012-2014.

I have consulted an OECD mission in Estonia.

I have moderated different debates organised by the Faculty of Economics, the European College, the Ministry of Social Affairs.

I have consulted the President of Estonia in labour market and macroeconomic issues.

I have given interviews to all important media channels in Estonia and in Finland including Aktuaalne Kaamera (Major News Journal in public TV), Reporter (Radio Kuku), Foorum (ERR) YLE1, YLE 2 etc. In total I have written **103** articles in major daily and weekly newspapers (Postimees, Päevaleht, Äripäev, Eesti Ekspress, Maaleht, Sirp) and other journals and newspapers in Estonia, since 1992.

During the last 5 years the number of published newspaper articles is 42.

June 30 2014

Raul Eamets