

# Curriculum Vitae

**I. Date**                    9 December 2017

## II. Personal details

Name                    Gerald Pech  
Nationality            German  
Address                Department of Economics  
                             KIMEP University  
                             2-4, Abaya  
                             Almaty 050010, Kazakhstan  
Homepage             www.geraldpech.net  
Contact                email: gp@geraldpech.net  
                             mobile: +7 777 3934146

## Education

1995                    Doctorate in Economics, Ruhr-University Bochum  
1989                    Diploma in Economics and Business Administration (Dipl Oec/Masters equivalent), University of Hohenheim

## Employment

Since 2015            Acting Dean, College of Social Sciences, KIMEP University  
2013-2015            Chair, Department of Economics, KIMEP University  
Since 2011            Associate Professor, KIMEP University  
2010:                 Visiting Professor, Chair of Microeconomics, University of Mainz  
2007-2010:           Assistant Professor, American University in Bulgaria, Blagoevgrad  
2003 – 2005:        Lecturer, National University of Ireland, Galway  
2001 – 2003:        May Wong-Smith Research Fellow, University of St Andrews  
1998 – 2000:        Assistant Professor, Ruhr-University Bochum  
1996 – 1998:        Post doc fellow at the Graduate College "Allocation Theory, Economic Policy, and Collective Decisions" at the Universities of Bochum and Dortmund, sponsored by the German Research Foundation (DFG)  
1991 – 1996:        Research and teaching assistant, Ruhr-University Bochum

**Further languages:** Russian, Bulgarian, Spanish, French

## Grants and awards

1995                    Deschauer Prize awarded for the doctoral thesis (on recommendation of Ruhr-University Bochum in acknowledgement of excellence).  
1999                    Postdoc fellowship at the graduate school Bochum and Dortmund, sponsored by the German Scientific Association (DFG)  
2000                    International travel grant, German Economic Association (VfS)  
2001                    May Wong-Smith research fellowship, University of St Andrews

### **III. Bibliography**

#### **Books**

[1] Nuclear Disarmament for Sustainable and Dynamic Economic Development in the Korean Peninsula: Prospects for a Peaceful Settlement (co-edited with Chan Y. Bang), Lang: Frankfurt 2017.

[2] Tax Policy and Public Debt in a Democracy: On the Dynamics of Budgetary Policies (in German: Besteuerung und Staatsverschuldung in der Demokratie: Zur dynamischen Analyse staatlicher Budgetpolitiken), Lang: Frankfurt 1996.

#### **Articles in Refereed Journals**

[3] Cycles and Optimistic Stability in Graphs: The Role of Competition, Veto Players and Moderators, *Studies in Microeconomics* 5, 2017: 1–13.

[4] Sequencing in Customs Union Formation: Theory and Application to the Eurasian Economic Union (with Aidos Alimbekov and Eldar Madumarov), *Journal of Economic Integration* 32, 2017: 932-967.

[5] Prices, Deadweight Loss and Subsidies in Multi-Product Monopoly (with Rabah Amir, Jim Jin and Michael Troege), *Journal of Public Economic Theory* 18, 2016: 346-362.

[6] Intra-Party Decision Making, Party Formation and Moderation in Multi-Party Systems, *Mathematical Social Sciences* 63, 2012: 14-22.

[7] Penalties in the Theory of Equilibrium Tax Evasion: Solving King John's Problem (with Bernhard Neumärker), *Public Finance Review* 39, 2011: 5-24.

[8] Secession and Value, *Economics Letters* 92, 2006: 306-310.

[9] Coalition Governments versus Minority Governments: Bargaining Power, Cohesion and Budgeting Outcomes, *Public Choice* 121, 2004: 1-24.

[10] Public Debt and Classical Rules in Public Finance: Lessons from the Equilibrium Budget Cycle Approach, *Finanzarchiv (N.F.)* 54, 1997: 537-562.

#### **Book Chapters**

[11] Stable Constitutions in Political Transition (with Katja Michalak), in: *Advances in Political Economy: Institutions, Modelling and Empirical Analysis*, ed. by Gonzalo Caballero, Daniel Kselman and Norman Schofield, Springer Press 2013: 67-89.

[12] The Status Quo Preference in Conflict Resolution (in German: Der Status quo als Maßstab der Konfliktlösung), in: *Konflikt, Macht und Gewalt in polit-ökonomischer Perspektive*, ed. by Bernhard Neumärker, Metropolis, Marburg 2011.

[13] Rationality and the Legal Order, in: *Economics, Rational Choice and Normative Philosophy*, ed. by Tom Boylan and Ruvin Gekker, Routledge's Series Frontiers of Political Economy: Dordrecht 2009.

[14] Parties and Party Policies (in German: Parteien und Parteipolitik: Fakten und Erklärungsansätze), in: *Ordnungspolitik für den öffentlichen Sektor. Festschrift für Cay Folkers*, ed. by Bernhard Neumärker and Claus Schnabel, Metropolis: Marburg 2007.

### **Other Articles**

[15] Tenge Devaluation: The Role of Risk and Uncertainty and Economic Consequences. A Comment, *Central Asian Business Journal* 6, 2014: 21-28.

[16] The Impact of Taxation on Investment in the Basic Model of Public Finance (with Cay Folkers, in German: Der Einfluß der Besteuerung auf die Investitionsentscheidungen im finanzwissenschaftlichen Standardmodell), *WISU-Das Wirtschaftsstudium* 4/5, 1999: 600-610 and 740-746.

### **Working Papers/Conference Papers**

[17] Strategic Constitutional Choice in an Autocracy: The 1980 Constitution in Chile (with Katja Michalak)

[18] A Test of the Modigliani-Miller Theorem Using Market Evaluations of Kazakhstani Banks (with Shynar Maratova)

[19] Coalition Formation Processes in Real Time

[20] A Median Voter Theorem for Proportional Representation Systems

[21] Tariff and Quota Wars: Unification and Synthesis (with Donald Keenan and Nadeem Naqvi).

[22] Legal Commitment through the Rule-of-Law Mechanism versus Transactional Governance (with Nadeem Naqvi and Bernhard Neumärker).

[23] Legal Constraints and Credible Policies towards Foreign Direct Investment.

[24] Short-term Power Asymmetries in Conflict Resolution.

[25] Unique Equilibrium in a Currency Crisis Model with Heterogeneous Agents (with Zhansulu Baikenova)

### **Book Review**

A. Scheuerle, Politisch erzeugte Konjunkturzyklen (Political Business Cycles), in: *Finanzarchiv*, N.F., Bd. 56, 2000, pp. 273-276.

## **IV. Professional Activities**

### **Membership on Editorial Boards**

Theoretical Economics Letters, Studies in Microeconomics.

### **Membership on Program Committees and Conferences Organized**

CEPET workshop, Udine since 2011

KIRC 2013, Almaty

Nuclear Disarmament on the Korean Peninsular: Prospects for a Peaceful Settlement, 2016

Workshop on Property Rights, Almaty 2017.

### **Referee Positions**

American Journal of Political Science, Economics Bulletin, Empirica, Finanzarchiv, Mathematical Social Sciences, Public Choice, Social Choice and Welfare.

### **Memberships**

Society for Social Choice and Welfare, Verein fuer Socialpolitik (German Economic Association).

### **Projects**

“Excellence in Teaching on Global Business and International Relations/ Emerging Markets and Powers” by KIMEP University and Agder University with financial support by the Norwegian Centre for International Cooperation in Education, 2012-2014. Main applicant was Nargis Kassenova.

“Property Rights Enforcement and Development in Emerging Economies”, a research project supported by the International Partnership and Mobility Scheme of the British Academy 2017. Co-applicant with Emiliya Lazarova (University of East Anglia) as main applicant.

### **Presentations at Conferences**

- Erasmus Workshop on Centralization of Economic Policy in the European Union, Lecture on "The Implications of EMU for Fiscal Policy", 1995.
- ZEI/NBER workshop on budgetary policies, Bonn, 1998, as discussant.
- Econometric Society, Berlin 1998.
- European Economic Association, Berlin 1998.
- African Econometrics Society, Johannesburg 2000.
- Royal Economic Society, St Andrews 2000.
- German Economic Association 1995, 1999, 2000, 2001.
- World Congress of the Game Theory Society, Marseille 2004.
- Logic, Game Theory and Social Choice 2003, 2005.
- Irish Economic Association 2004, 2005.
- Midwest Political Science Association 2005.
- Rational Choice and Normative Philosophy, Galway 2005.

- Midwest Economic Theory Group, Lawrence, KA 2005.
- Coalition Theory Network workshop 2005 and 2006, as discussant.
- Public Choice Society, world meeting 2007.
- American Political Science Association 2000, 2001, 2002, 2009.
- Public Choice Society, European meeting 2001, 2005, 2009.
- Public Economic Theory 2005, 2009.
- SING, Paris 2011.
- Social Choice and Welfare 2008, 2010, 2014.
- CASI Annual Conference, Bishkek 2015
- CEPET workshop, Udine 2004, 2010, 2011, 2013, 2015, 2017.

## **V. Administrative Positions**

Acting Dean, College of Social Sciences, KIMEP University, since spring 2015

Department Chair, Department of Economics, KIMEP University, spring 2013 – fall 2014

College of Social Sciences Research Coordinator, academic year 2012/13.

## **VI. Policy Related Activities and Public Talks**

Interview on Petrol Economy, (Kazakh TV), 26 September 2016.

Interview on Public-Private Partnerships in Kazakhstan, (Kazakh TV), 26 October 2015.

Expert forum “G-Global – A New Format for Global Communications”, Astana 4 July 2012 with a presentation on “Unipolarity, Multipolarity and Building Bridges: The G-Global Initiative in an Interconnected World”

Interview on G-Global Initiative (Khabar National Television), 8 June 2012

## **VII. Teaching, Administration of Education and Supervision**

**1. Teaching Experience** (full lectures, small and medium class size unless otherwise stated)

### **Microeconomics/Game Theory:**

#### *Principles Level*

- Microeconomics, KIMEP 2011, 2012

#### *Intermediate Level*

- Intermediate Microeconomics (AUBG 2007-2009),
- Microeconomics (Johannes-Gutenberg University Mainz 2010, in German), 1,500 students

#### *Advanced Level*

- Advanced Microeconomics (module as principal module teacher, St Andrews 2002)
- Topics in Economic Theory (St Andrews, tutorial 2001)
- Advanced Economic Theory: Microeconomics (module, NUI Galway 2005)
- Applied Microeconomics (KIMEP 2011, 2012).
- Introduction to Game Theory (AUBG 2010)
- Game Theory II (Microeconomics 4: Bargaining Theory and Coalition Games, Johannes-Gutenberg University Mainz 2010, in German)

*Master Level*

- Microeconomic Theory (NUI Galway 2004)
- Game Theory (KIMEP 2013)
- Advanced Microeconomics (KIMEP 2014, independent study)

**Public Economics**

- Taxation and Spending in Selected Countries (KIMEP 2016, independent study)
- Public Finance/Public Economics (undergraduate, KIMEP 2015, AUBG 2008, 2009, 2010)
- Public Expenditures (tutorial Ruhr University 1995, 1996, 1998, in German)
- Tax Policy (tutorial, Ruhr University 1998, 1999, in German)
- Fiscal Policy (tutorial, Ruhr University 1999, in German)
- European Tax and Finance (tutorial, Ruhr-University 2000, in German)

**Public Choice**

- Public Choice and Constitutional Economics (PhD course level, Graduate School Bochum and Dortmund 1997, module, in German)

**Economics of Regulation/Industrial Organization**

- Industrial Organization (undergraduate, KIMEP 2011, 2012)
- Government and Business (KIMEP 2014)

**Macroeconomics, Money and Finance**

*Principles Level*

- Principles of Macroeconomics (AUBG 2008-2010)

*Intermediate Level*

- Intermediate Macroeconomics, Module II (KIMEP 2014)

*Advanced Level*

- Advanced Economic Theory: Macroeconomics (module, NUI Galway 2005)

*Masters Level*

- International Money and Finance (NUI Galway 2004, 2005)
- Macroeconomics II/Advanced Macroeconomics KIMEP 2012, 2014
- Macroeconomics I, KIMEP 2012

**Financial Economics**

- Financial Institutions Management (undergraduate, KIMEP 2013)
- Financial Economics (undergraduate, KIMEP 2013)
- The Theory of Corporate Finance (graduate, KIMEP fall 2017)

**Law and Economics**

- Law and Economics (undergraduate, AUBG 2009, KIMEP 2011, 2012)

### **Other Courses Taught**

- Psychology and Behavioral Economics (master, KIMEP 2014)
- Research Methods and Methodology, Module I: Methodology (master, KIMEP 2014)
- Management (master, KIMEP 2014)
- Mathematical Economics (undergraduate, NUI Galway 2005, KIMEP 2011, 2012, 2013)
- Labor Economics (undergraduate, AUBG 2007, 2008, KIMEP 2011)
- Tax Harmonisation in the EU (module in: Contemporary Issues in Economics, St Andrews 2001, 2002).
- Modern Economic Thought (module in: Classical and Modern Economic Thought, undergraduate, St Andrews 2002)
- European Economy (undergraduate, NUI Galway 2004, 2005), up to 400 students
- Managerial Economics (undergraduate, NUI Galway 2003), 400 students
- Environmental Economics (independent study, AUBG 2009)

### **2. Experience in Administration and Management of Education (Selection)**

- Accreditation of the BA and MA programs of Economics with AQAAA, 2012-13, responsible for preparing documentation.
- Curriculum development of a course “Emerging Markets and Powers” within a project supported by the Norwegian Centre for International Cooperation in Education, 2012-14.