# Francesca Pia Vantaggiato

November 2018

Post-Doctoral Researcher

Center for Environmental Policy and Behavior

University of California - Davis

Wickson Hall, 350 N Quad, room 2126

francescapia.vantaggiato@gmail.com | fvantaggiato@ucdavis.edu

@FPVantaggiato | Google Scholar https://bit.ly/2uTtqbK

+1 530 204 8170 (USA) | +39 347 56 49 833 (IT)

# **EDUCATION**

2014 - 2017	PhD in Politics University of East Anglia (UEA), Norwich (United Kingdom)
2016 - 2017	Fulbright Visiting Scholar BMW Centre for German and European Studies Georgetown University (Washington, DC)
2011 - 2013	MSc in International Business and Development University of Parma (Italy)
2009 - 2011	MA in European Studies University of Parma & European College of Parma Foundation (Italy)
2006 - 2009 2003-2006	<b>BA</b> and <b>MA</b> in Translation and Interpreting (English and Russian) University of Bologna, School of Modern Languages for Interpreters and Translators, Forlì-Cesena (Italy)

## **EMPLOYMENT**

Jan 2018 -	Post-doctoral researcher
present	"The Governance Gap: Climate Adaptation and Sea-Level Rise in the San
-	Francisco Bay Area"
	http://riser.berkeley.edu
	Center for Environmental Policy and Behaviour
	University of California – Davis (CA, USA)
May – July	Research Associate
	"Understanding the EU Civil Service: The General Secretariat of the Council" Project
2016	https://www.uea.ac.uk/political-social-international-studies/gsc/project-team
	University of East Anglia, Norwich (United Kingdom)
Mar – July	Research Associate
2014	"The European Commission: Facing the Future" Project
	https://www.uea.ac.uk/political-social-international-studies/facingthefuture
	University of East Anglia, Norwich (United Kingdom)

Sept 2013 – Aug 2014	Research Associate ESRC Centre for Competition Policy - Norwich Business School - University of East Anglia, Norwich (United Kingdom)
Feb 2011 – Aug 2014	Research Assistant Florence School of Regulation European University Institute (Robert Schuman Centre for Advanced Studies), Florence (Italy)
July 2006 – Dec 2010	Interpreter, Translator, Proof Editor Working languages: Italian, English, Russian

#### **PUBLICATIONS**

### **Journal Articles**

- Vantaggiato, F. (2018), "The drivers of regulatory networking: policy learning between homophily and convergence.", Journal of Public Policy, doi:10.1017/S0143814X18000156.
- **Vantaggiato**, F. (2018), "Networking for resources: how regulators use networks to compensate for lower resources", Journal of European Public Policy, doi: 10.1080/13501763.2018.1535611.
- **Vantaggiato**, F., Connolly, S., Kassim, H., "How do they work? Putting silos to the test. The case of the EU Civil Service.", Public Administration [*R&R*].
- **Vantaggiato**, F., "Networks as "first best"? Network entrepreneurship and venue shifting in the establishment of the network of Euro-Mediterranean energy regulators.", Journal of Common Market Studies [*R&R*].
- **Vantaggiato**, F., "Regulatory relationships across levels of multi-level governance systems: from collaboration to competition.", Governance [*R&R*].
- Mantzari, D., **Vantaggiato**, F., "The Paradox of Regulatory Discretion." [*Under review at Law and Policy*].

### **Book chapters [peer reviewed]**

- **Vantaggiato**, F. (2015), "Euro-Mediterranean Energy Relations", in Regulation and Investments in Energy Markets Solutions for the Mediterranean, 1st Edition, Rubino A. et al (eds), Elsevier.
- **Vantaggiato**, F. (2013), "Mechanisms and outcomes of the EU external energy policy: an

alternative approach." in Regional Energy Initiatives, Cambini C. and Rubino, A. (eds), Routledge.

### Working paper series & Conference proceedings

- Deller D. and Vantaggiato, F. (2014), "Revisiting the Regulatory State: A Multidisciplinary Review Establishing a New Research Agenda". CCP Working Papers, (14-9). University of East Anglia.
- Gianfreda, A. and **Vantaggiato**, F. (2013), "European Energy Regulation: A survey analysis across electricity segments", IEEEExplore.

### **Outreach publications/Policy reports**

- Connolly, S., Kassim, H, **Vantaggiato**, F., (2017), "Understanding the EU Civil Service: The General Secretariat of the Council.", General Secretariat of the Council.

#### **Doctoral Thesis**

 Vantaggiato, F. (2017), "Networks as levers: the emergence, functioning and export of transnational networks of energy regulators" (University of East Anglia, available at <a href="https://ueaeprints.uea.ac.uk/67816/">https://ueaeprints.uea.ac.uk/67816/</a>).

### Manuscripts in preparation

- **Vantaggiato**, F., Connolly, S., Kassim, H., "The 'porous' bureaucracy: how contact with external actors influences the policy preferences of European Union's bureaucrats."
- **Vantaggiato** F., Kassim, H., Wright, K., "Divergence and Convergence? Lessons from the European Competition Network."
- **Vantaggiato**, F., Lubell, M., "Overlap and segmentation: the structural challenges to policy coordination for adaptation to sea level rise in the San Francisco Bay Area."
- **Vantaggiato**, F., Lubell, M., "The pursuit of coordination in climate change adaptation: sea level rise in the San Francisco Bay Area."
- **Vantaggiato**, F. "Networks never die? An analysis of the evolution of network rationale between layering and conversion."

# **TEACHING**

Nov 2016	An introduction to the politics and policy of regulating electricity (and gas) infrastructure Invited 1 hour lecture to MA students in Public Policy Georgetown University – Washington, DC (USA)
Nov 2013	Regulatory enforcement Invited 1 hour lecture to MA Students in Management Norwich Business School – Norwich (UK)
2007 – 2009	<b>Teacher of Italian</b> Institute of Italian Culture at the Italian Embassy Moscow State University – Moscow (Russia)

# **METHODS TRAINING [selected]**

Oct 2018  • Using Git for version control • QGIS  Data Science Initiative, University of California Davis  Sept 2018  Beyond Basics in R Data Science Initiative, University of California Davis  • Analysing network dynamics and peer influence processes with RSiena • Introduction to Egocentric Network Data Analysis with ERGMs using Statnet Sunbelt18, University of Utrecht (the Netherlands)  Data Science Workshop: Topic Modeling with Latent Dirichlet Allocation Data Science Initiative, University of California Davis  June 2018  Introduction to ERGM & ERGM and TERGM in R PolNet18, George Mason University, Arlington, (USA)  Sept 2017  Summer School in Agent-based modelling for social scientists University of Brescia (Italy)  Aug 2017  Zurich Summer School for Women in Political Methodology University of Zurich (Switzerland)		
Sept 2018  Beyond Basics in R Data Science Initiative, University of California Davis  • Analysing network dynamics and peer influence processes with RSiena • Introduction to Egocentric Network Data Analysis with ERGMs using Statnet Sunbelt18, University of Utrecht (the Netherlands)  Data Science Workshop: Topic Modeling with Latent Dirichlet Allocation Data Science Initiative, University of California Davis  June 2018  Introduction to ERGM & ERGM and TERGM in R PolNet18, George Mason University, Arlington, (USA)  Sept 2017  Summer School in Agent-based modelling for social scientists University of Brescia (Italy)  Aug 2017  Zurich Summer School for Women in Political Methodology	Oct 2018	
June 2018  • Analysing network dynamics and peer influence processes with RSiena • Introduction to Egocentric Network Data Analysis with ERGMs using Statnet Sunbelt18, University of Utrecht (the Netherlands)  Data Science Workshop: Topic Modeling with Latent Dirichlet Allocation Data Science Initiative, University of California Davis  June 2018  Introduction to ERGM & ERGM and TERGM in R PolNet18, George Mason University, Arlington, (USA)  Sept 2017  Summer School in Agent-based modelling for social scientists University of Brescia (Italy)  Aug 2017  Zurich Summer School for Women in Political Methodology		Data Science Initiative, University of California Davis
<ul> <li>• Analysing network dynamics and peer influence processes with RSiena</li> <li>• Introduction to Egocentric Network Data Analysis with ERGMs using Statnet</li> <li>Sunbelt18, University of Utrecht (the Netherlands)</li> <li>Data Science Workshop: Topic Modeling with Latent Dirichlet Allocation         <ul> <li>Data Science Initiative, University of California Davis</li> </ul> </li> <li>June 2018 Introduction to ERGM &amp; ERGM and TERGM in R         <ul> <li>PolNet18, George Mason University, Arlington, (USA)</li> </ul> </li> <li>Sept 2017 Summer School in Agent-based modelling for social scientists         <ul> <li>University of Brescia (Italy)</li> </ul> </li> </ul> <li>Aug 2017 Zurich Summer School for Women in Political Methodology</li>	Sept 2018	Beyond Basics in R
with RSiena  • Introduction to Egocentric Network Data Analysis with ERGMs using Statnet  Sunbelt18, University of Utrecht (the Netherlands)  Data Science Workshop: Topic Modeling with Latent Dirichlet Allocation  Data Science Initiative, University of California Davis  June 2018  Introduction to ERGM & ERGM and TERGM in R  PolNet18, George Mason University, Arlington, (USA)  Sept 2017  Summer School in Agent-based modelling for social scientists University of Brescia (Italy)  Aug 2017  Zurich Summer School for Women in Political Methodology		Data Science Initiative, University of California Davis
ERGMs using Statnet Sunbelt18, University of Utrecht (the Netherlands)  Data Science Workshop: Topic Modeling with Latent Dirichlet Allocation Data Science Initiative, University of California Davis  June 2018 Introduction to ERGM & ERGM and TERGM in R PolNet18, George Mason University, Arlington, (USA)  Sept 2017 Summer School in Agent-based modelling for social scientists University of Brescia (Italy)  Aug 2017 Zurich Summer School for Women in Political Methodology	June 2018	
Data Science Workshop: Topic Modeling with Latent Dirichlet Allocation  Data Science Initiative, University of California Davis  June 2018  Introduction to ERGM & ERGM and TERGM in R  PolNet18, George Mason University, Arlington, (USA)  Sept 2017  Summer School in Agent-based modelling for social scientists University of Brescia (Italy)  Aug 2017  Zurich Summer School for Women in Political Methodology		, and the second
Allocation Data Science Initiative, University of California Davis  June 2018 Introduction to ERGM & ERGM and TERGM in R PolNet18, George Mason University, Arlington, (USA)  Sept 2017 Summer School in Agent-based modelling for social scientists University of Brescia (Italy)  Aug 2017 Zurich Summer School for Women in Political Methodology		Sunbelt18, University of Utrecht (the Netherlands)
June 2018 Introduction to ERGM & ERGM and TERGM in R PolNet18, George Mason University, Arlington, (USA)  Sept 2017 Summer School in Agent-based modelling for social scientists University of Brescia (Italy)  Aug 2017 Zurich Summer School for Women in Political Methodology		
PolNet18, George Mason University, Arlington, (USA)  Sept 2017 Summer School in Agent-based modelling for social scientists University of Brescia (Italy)  Aug 2017 Zurich Summer School for Women in Political Methodology		Data Science Initiative, University of California Davis
Sept 2017 Summer School in Agent-based modelling for social scientists University of Brescia (Italy)  Aug 2017 Zurich Summer School for Women in Political Methodology	June 2018	Introduction to ERGM & ERGM and TERGM in R
University of Brescia (Italy)  Aug 2017 Zurich Summer School for Women in Political Methodology		PolNet18, George Mason University, Arlington, (USA)
Aug 2017 Zurich Summer School for Women in Political Methodology	Sept 2017	Summer School in Agent-based modelling for social scientists
<u> </u>		University of Brescia (Italy)
	Aug 2017	

Oct 2016	IPU Advanced Regulatory Studies Training Program University of Michigan, East Lansing (Michigan, USA)
May 2016	GIS for Political Analysis University of Essex, Colchester (UK)
Aug 2015	<b>ECPR Summer School Course on Event History Analysis</b> University of Ljubljana (Slovenia)
2014/2015	<b>Developing Teaching Skills</b> Centre for Staff and Educational Development (University of East Anglia, Norwich, UK)
Sept 2014	Summer School in Regulation of Local Utilities Turin School of Local Regulation, Turin (Italy)
July 2014	6 <sup>th</sup> ESRC Research Methods Festival St. Catherine's College, Oxford (UK)

Extensive training undertaken in both research methods (Qualitative & Quantitative Methods) and regulation. More detailed information can be provided upon request.

# PRESENTATIONS AT CONFERENCES AND WORKSHOPS

	Upcoming
May 2019	<ul> <li>[Invited in panel] "The "porous" bureaucracy: how interaction with the external environment influences European Commission officials' policy preferences."</li> <li>[Invited in panel] "The structures of cooperation as opportunities: explaining the worth of European Administrative Networks."</li> <li>2019 EUSA International Biennial Conference, Denver (Colorado, USA).</li> </ul>
April 2019	<ul> <li>[Invited in panel] "Overlap and segmentation: the structural challenges to policy coordination for adaptation to sea level rise in the San Francisco Bay Area."</li> <li>2019 Western Political Science Association Conference, San Diego (California, USA).</li> </ul>
Dec 2018	• [Invited] "The governance gap: collaborative governance in adaptation to sea level rise in the San Francisco Bay Area."  National Science Foundation's Critical Resilience Interdependent Infrastructure and Processes (CRISP) Grantees Workshop, George Mason University - Arlington (Virginia, USA).

	Past
July 2018	<ul> <li>"Networks as first best: energy regulatory cooperation in the Euro-Mediterranean."</li> <li>"The Paradox of Regulatory Discretion." (with Despoina Mantzari)</li> <li>[Invited] Discussant for the book "Policy Diffusion and Telecommunication Regulation" by Veronique Wavre.</li> <li>ECPR 7<sup>th</sup> Biennial Conference on Regulatory Governance, University of Lausanne (Switzerland).</li> </ul>
June 2018	"Networks never die? An analysis of the evolution of network rationale between layering and conversion." Sunbelt 2018, University of Utrecht (The Netherlands).
	"Different Nodes Network for Different Reasons: Lessons from the European Competition Network." PolNet18, George Mason University, Arlington (USA).
Mar 2018	"The 'porous' bureaucracy: how relationships with the external environment influence European officials' policy preferences." 25th International Conference of Europeanists, Chicago (USA).
July 2017	<ul> <li>"How do they work? Putting silos to the test. The case of the EU Civil Service."</li> <li>"Convergence and Divergence? Lessons from the European Competition Network."</li> <li>24th International Conference of Europeanists, Glasgow (UK).</li> </ul>
May 2017	<ul> <li>"Self-interest and policy influence in transnational regulatory networks: the Case of the Council of European Energy Regulators."</li> <li>"How do they work? Putting silos to the test. The case of the EU Civil Service."</li> <li>EUSA Fifteenth Biennial Conference, Miami (Florida, USA).</li> </ul>
Apr 2017	"The determinants of network ties across European energy regulators: homophily, resources, and Varieties of Capitalism." ECPR Joint Sessions 2017, University of Nottingham (UK).
Feb 2017	"Networking is what you make of it or The determinants of transnational regulatory cooperation" Centre for Competition Policy Seminar Series, University of East Anglia, Norwich (UK).
	"The same means to different ends? Fostering networks of energy regulators in the developing world: the motives of the

July 2016 "Leveraging the network: the case of the Council of European Energy Regulators (CEER)"

Politics Internal Seminar Series 2016/2017, University of East

Development Banks, the USAID and the EU"

Anglia, Norwich (UK).

	6th Biennial Conference of the ECPR Standing Group on Regulatory Governance, Tilburg University, Tilburg (The Netherlands).
June 2016	"Rationale, Origins, and Developments of Transnational Networks of Energy Regulators Worldwide" Centre for Competition Policy PhD Workshop, University of East Anglia (UEA), Norwich (UK).
May 2016	"Leveraging the network: the case of the Council of European Energy Regulators (CEER)" ECPR Joint Sessions 2016, Scuola Superiore Sant'Anna, Pisa (Italy).
June 2015	"The Mechanisms of International Regulatory Cooperation" Centre for Competition Policy PhD Workshop, University of East Anglia (UEA), Norwich (UK).
Feb 2015	"Energy Regulators' and their Networks: how domestic institutions shape global energy regulatory governance" Politics Internal Seminar Series 2015, University of East Anglia (UEA), Norwich (UK).
Dec 2014	[Invited] "Consumer Representation in Network Industries: a Political Science Perspective" Centre for Regulation in Europe (CERRE) Expert Workshop on Consumers in Network Industries, Brussels (Belgium).
Sept 2014	"Electricity Regulators' Competencies in the EU" ECPR General Conference, University of Glasgow (UK).
June 2014	<ul> <li>"Revisiting the Regulatory State: a Multidisciplinary Literature Review and a New Research Agenda."</li> <li>"Understanding Regionalism through Electricity Regulators' Competencies: a Survey Analysis on Regulators from the EU and the Neighbourhood."</li> <li>5th Biennial Conference of the ECPR Standing Group on Regulatory Governance, IBEI Barcelona (Spain).</li> </ul>
	"Electricity Regulators' Competencies: a Survey Analysis on the EU and its Neighbours" 8th CLEEN Conference, Centre for Competition Policy, University of East Anglia (UEA), Norwich (UK).
	"The Globalisation of Energy Regulation: a Proposal for Analysis" Centre for Competition Policy (CCP) Internal Seminar Series, University of East Anglia (UEA), Norwich (UK).
Mar 2012	"Mechanisms and Outcomes of the EU External Energy Policy: Can Cooperation be Normative?"  13th Mediterranean Research Meeting, organized by the European University Institute (EUI), Montecatini Terme (Florence, Italy).

# **GRANTS AND AWARDS**

Research grants	2018	State of California, Dept of Transportation, Road Repair and Accountability Act (SB1) Grant for a research project contributing to transportation policy in California (USA). \$78500.
Studentships and	2016	Fulbright-Schuman Visiting Scholar grant at Georgetown University - Washington, DC (USA). \$17000
Fellowships	2014	University of East Anglia PhD Studentship - fully funded 3 year PhD position at the School of Politics, Philosophy, Languages & Communications Studies (PPL) of the University of East Anglia (Norwich, UK). £66000
	2009	"Ritorno al futuro" grant of the Puglia region in Italy (European Union Structural Funds) to take part in the European College of Parma Foundation study programme in European Studies on a fully funded basis. €25000
	2009	<b>Erasmus Mundus Cooperation Window studentship</b> to work on my MA dissertation on Russian Nationalism at the Russian State University for the Humanities. €9000
	2007	University of Bologna Overseas grant to spend the 2007/2008 academic year at the Department of Foreign Languages, Moscow State University Lomonosov (MGU). €3000
	2004	<b>European Union Erasmus grant</b> to spend the 2004/2005 academic year at the School of Modern Languages, University of Bristol (UK). €5000
Travel, Conference and Training grants	2018	<b>National Science Foundation Fellowship</b> for the attendance of the Political Networks Conference 2018 (PolNet18) held at George Mason University (Arlington, VA). \$900
	2015	<b>University of East Anglia Annual Fund Award</b> to fund the Centre for Competition Policy Annual PhD Workshop 2016. £3360
	2015 &2017	University of East Anglia Conference grant. £400

2015	University of East Anglia Fieldwork grant. £700
2014	European Consortium of Political Research (ECPR) Summer School in Quantitative Methods grant. $\ensuremath{\in} 1000$

# **SERVICE**

Reviews	Nature Energy, Regulation & Governance	
Mentorship	Darcy Bostic, MSc in Hydrology at University of California, Davis (USA) Graduate Student Researcher (GSR) in sea level rise project.	
Methodology	Co-founder of the R-Ladies Davis chapter.	
Workshop Organization	National Science Foundation's Critical Resilience Interdependent Infrastructure and Processes (CRISP) Grantees Workshop 5-6/12/2018, George Mason University - Arlington (Virginia, USA)	
	Centre for Competition Policy Annual PhD Workshop 7-8/06/2016, University of East Anglia – Norwich (UK)  Consumer Protection in Europe 16/02/2012, European University Institute – Florence (Italy)	
	Energy Regulation and Security of Supply 09/06/2011, International Confederation of Energy Regulators Workshop at the European University Institute – Florence (Italy)	

## **MEMBERSHIPS**

European Consortium for Political Research (ECPR)

International Network for Social Network Analysis (INSNA)

Council for European Studies (CES)

European Union Studies Association (EUSA)

Midwest Political Science Association (MPSA)

Western Political Science Association (WPSA)

Associate Fellow of the British Higher Education Academy

### **LANGUAGES**

Native: Italian (Common European Framework of Reference for Languages: C2)

Fluent (speak, read, write): **English, Russian** (CEFR: C1)

Upper Intermediate (speak, read, write): French (CEFR: B2), Spanish (CEFR: B1)

## STATISTICAL SOFTWARE & DIGITAL COMPETENCE

R, NetLogo, QGIS, Gephi, Web Content Management Systems, SPSS, Discourse Network Analyzer, NVivO; currently learning CSS and Python.

### REFERENCES

Chris Hanretty, Professor of Politics, University of London at Royal Holloway (UK)

Hussein Kassim, Professor of Politics, University of East Anglia (UK)

Morten Hviid, Director of the Center for Competition Policy, University of East Anglia (UK)

Anna Rita Bennato, Lecturer in Economics, University of Loughborough (UK)

Despoina Mantzari, Lecturer in Law, University College London (UK)

Abraham Newman, Associate Professor in Politics, Georgetown University (USA)

Mark Lubell, Professor of Environmental Policy, University of California – Davis (USA)