

## **JANE BJØRN VEDEL**

### **Business address**

Copenhagen Business School  
Department of Organization (IOA)  
Kilen, Kilevej 14A, K.4.43  
DK-2000 Frederiksberg  
e-mail: jbv.ioa@cbs.dk

### **Home address**

Christianshavns Voldgade 8, 2.tv  
DK-1424 Copenhagen  
e-mail: janevedel@gmail.com

Date of birth: May 4, 1975 (Aarhus, Denmark)

Citizenship: Danish; Marital status: Married, two children (school age)

### **Languages**

Danish (mother tongue); English (fluent); French (conversational); German, Swedish, Norwegian (understood)

### **Education**

2014 PhD in Organization and Management Studies from Department of Organization, CBS

2005 MA in Information Studies, Dept. of Information and Media Studies, University of Aarhus

2000 BA in Media Studies, Dept. of Information and Media Studies, University of Aarhus

### **Current position**

2018-present: Assistant Professor, based on NNF grant, Department of Organization, CBS

### **Previous full-time positions**

2015-2017: Assistant Professor, based on CF grant, Department of Organization, CBS

2014-2015: Full-time advisor to Innovation Fund Denmark

2009-2014: Industrial PhD scholar, H. Lundbeck A/S and Department of Organization, CBS

2008-2009: Head of strategy, the Danish National Advanced Technology Foundation

2006-2008: Project leader, the Danish National Advanced Technology Foundation

### **Summary**

My research concerns the ways in which organizational processes shape research and innovation trajectories and how these trajectories are configured in inter-organizational relationships between academia and industry. Broadly anchored in organizational theory (OT), my research is informed by science and technology studies (STS). It offers theoretical and policy-related contributions to the research policy and OT fields. I engage in international collaboration with colleagues at RMIT (AUS), University of Monash (AUS), University of York (UK) and University of York (CA) and I'm currently extending my research focus to include the implications of research grants for the university as an organization.

### **Areas of research and expertise**

Organization and Management Theory

Inter-organizational relationships

Research and innovation policy studies

Strategy, organization and management

Science and Technology Studies

### **Journal articles (peer-reviewed)**

- Vedel, J. B., & Irwin, A. (2017). ‘This is what we got, what would you like?’ Aligning and unaligning academic-industry relations. *Social Studies of Science*, 47(3), 417-438.
- Vedel, J. B., Irwin, A., & Andersen, P. H. (2013). Externalizing research through adaptive frameworks. *Nature Reviews Drug Discovery*, 12(10), 723-724.
- Vedel, J. B., & Gad, C. (2011). A Public Trial de Novo. Rethinking “industrial interests”. *Bulletin of Science, Technology & Society*, 31(6), 506-517.
- Vedel, J. B. (2011). The First Encounter. Framing Research Collaboration Through Screens. *STS Encounters*, 4(2), 175-202.

### **Monographs**

- Vedel, J. B. (2014). *Managing Strategic Research. An empirical analysis of science-industry collaboration in a pharmaceutical company* (PhD thesis), Department of Organization, Copenhagen Business School, 314 p.

### **Pipeline (journal articles)**

- Vedel, J. B. (In Review). “Contractual Dynamics: Balancing Conflicting Goals in Inter-Organizational Collaborations.” *European Management Review*. Manuscript under revision, R&R received June 22.
- Vedel, J. B. and J. Geraldi (In Review). “No contract is an island: Contractual paths in long-term innovation collaborations.” *Research Policy*. Manuscript submitted for publication, March 2019.
- Vedel, J. B. and J. Geraldi (In Review). “There is a “stranger” in the making of the strategy: A case study of project portfolio practices in the pharmaceutical industry.” *International Journal of Project Management*. Manuscript submitted for publication, June 2019.
- Vedel, J. B. “Granting time: mechanisms for managing ongoing temporal tension.” *Strategic Organization*. Manuscript submitted for EGOS, June 2019.
- Vedel, J. B. and O. Kokshagina (In Review). “A temporal perspective on flexible organizational structures: How companies organize exploratory research collaborations with scientific partners over time.” *Research Policy*. Manuscript submitted for publication, July 2019.
- Irwin, A., J. B. Vedel and S. Vikkelsø. “Isomorphic difference: familiarity and distinctiveness in national science and innovation policies.” *Research Policy*. Manuscript to be submitted for publication, July 2019.

### **Selected dissemination to a wider public**

- Vedel, J. B. (2017). “Offentlig finansieret forskning i en postlineær kontekst”. *Carlsbergfondets Årsskrift 2017*, 68-71.
- Vedel, J. B. (2014). “Case 8: Strategisk samarbejde i medicinalbranchen”. *Samfundsrelevant forskning på CBS*, 30-31.
- Input to DEA, & DI. (2014). “En ny tilgang til FUI-samarbejde med indbygget fleksibilitet”. *Fra forskning til innovation – om virksomheders brug af erhvervsrettede forsknings- og innovationsordninger*, 58.

### **Selected paper presentations at international conferences**

- Vedel, J. B. (2019). “Grants and Epistemic Values, Practices & Assets”. Paper presented at 4S, New Orleans, 2019.

- Vedel, J. B. (2019). "What does the grant model do to the university as an organization? Exploring temporal collisions at the intersection of grants and core university processes". Paper presented at EGOS, Edinburgh, 2019.
- Vedel, J. B. (2018). "Contractual Governance: Managing Goals and Values in Inter-organizational Relationships". Paper presented at Governing the Middle. GTM 2: Platforms, Standards, Practices and the Organization of Contemporary Matters of Collective Concerns, 2018.
- Vedel, J. B. (2018). "Connecting People, Things and Values: Public/Private Research Relations". Paper presented at the Society for Social Studies of Science (4S) international conference, Sydney.
- Vedel, J. B. (2017). "R&D collaboration in a post-linear context". Paper presented at the Society for Social Studies of Science (4S) international conference, Boston.
- Vedel, J. B., & Irwin, A. (2016). "Misalignment and alignment in academic-industry collaboration". Paper presented at the Society for Social Studies of Science (4S)/EASST international conference, Barcelona.
- Vedel, J. B., & Irwin, A. (2015). "Misaligned co-production – a framework for exploring academic-industry relations". Paper presented at the Society for Social Studies of Science (4S) international conference, Denver, Colorado.
- Vedel, J. B. (2010). "Incorporating science: STS in the industrial laboratory". Paper presented at the Society for Social Studies of Science (4S) international conference, Tokyo, Japan.
- Vedel, J. B. (2009). "Managing risk and uncertainty in university-industry collaborations". Paper presented at the Society for Social Studies of Science (4S) international conference, Washington DC.

### **Selected presentations on research and innovation policy issues**

- Vedel, J. B. (2018). "The impact debates and approaches to science-business interaction in SSH". Key note presentation at AESIS conference "The impact agenda for social sciences and humanities. Copenhagen, October 4-5, 2018.
- Vedel, J. B. (2016). "Approaches to support industry-science linkages within specific scientific disciplines and industries". OECD workshop: *Assessing the Impacts of Public Research Systems*. The Knowledge Triangle Project. Organizers: OECD. Paris, May 2-3, 2016.
- Vedel, J. B. (2015). "Impact assessments and national innovation policy designs". OECD workshop: *Assessing the Impacts of Public Research Systems*. The Knowledge Triangle Project. Organizers: FCT and OECD. Lisbon, April 27-28, 2015.
- Vedel, J. B. (2014). "Hvordan sikrer vi gode samarbejder mellem universiteter og erhvervsliv?" The Young Academy under The Royal Danish Academy of Sciences and Letters.
- Vedel, J. B. (2014). "Organizing research collaborations with industry". DTU Chemistry, Department of Chemistry, Technical University of Denmark.

### **Teaching**

- "Strategy", BSc in Economics and Business Administration
- "Network and Project Management", BSc in Business Administration and Project Management
- "Managing Innovation and Change", MSc in Strategy, Organization and Leadership (SOL)
- "Social Science Methods", Master of Public Governance.
- Average course evaluation: 4,5 (out of 5 = maximum grade).
- 2017: Completed the CBS Assistant Professor Program with the grade "Extraordinary competent".

### **Supervising and examining**

- Network projects, BSc in Business Administration and Project Management
- Entrepreneurship projects, BSc in Business Administration and Project Management
- Bachelor projects, BSc in Business Administration and Project Management

Internship projects, BSc in Business Administration and Project Management  
Managing Innovation Projects, BSc in Business Administration and Project Management  
Strategy projects, BSc in Economics and Business Administration  
Creative Business Projects, MSc in Management of Creative Business Processes  
Master thesis, MSc in Strategy, Organization and Leadership (SOL)  
Business projects, MSc in Strategy, Organization and Leadership (SOL)

### **Exam cases**

Vedel, J. B. (2014). *Managing Strategic Research. An empirical analysis of science-industry collaboration in a pharmaceutical company* (PhD thesis). Strategy exam Spring 2014.

### **Consulting/advising jobs**

From May to December 2014: Full-time advisor for Innovation Fund Denmark.  
2015-2016: Ad hoc advisor/consultant on general strategy and issues related to impact assessment, included collaboration with senior economists from OECD and McKinsey & Co.

### **Organizations, commissions and memberships**

2016-present: Board Member, Danish Association of Science & Technology Studies (DASTS)  
2010-2011: Board Member, Danish Association of Science & Technology Studies (DASTS)  
2010-present: Member of Society for Social Studies of Science  
2019-present: Member of EGOS

### **Conference organizing**

2020 DASTS in Copenhagen. Chair of organizing committee and chair of scientific committee of the annual DASTS conference titled “The Future as a Matter of Concern”  
2019 4S in New Orleans. Co-organizer and co-chair of open panel titled “Organizing Technoscientific Capitalism: Epistemic Values, Practices & Assets” organized with Kean Birch and John Gardner  
2019 4S in New Orleans. Co-organizer of closed panel titled “STS perspectives on isomorphism in national science and innovation policies” organized with Alan Irwin  
2018 4S in Sydney. Co-organizer and chair of open panel titled “Trans-organisational collaboration in different sectors: epistemic values and the dynamics of co-production” organized with Andrew Webster and John Gardner  
2018 in Copenhagen. Co-organizer of two-day workshop titled “University Education and Innovation” organized with Anders Sørensen, Fane Groes and Moira Daly  
2017 4S in Boston. Co-organizer of closed panel titled “Together again? New Perspectives on STS and Innovation Studies” organized with Alan Irwin  
2012 4S in Copenhagen. Member of organizing committee.

### **Reviewer roles**

Ad hoc reviewer for *Social Studies of Science* (since 2018); *Science as Culture* (since 2017); member of the editorial board of *STS Encounters* (since 2016).

### **International network links and research visits**

Recurrent one-week visits at the Science and Technology Studies Unit (SATSU) at the Department of Sociology, University of York, UK: July 2017, December 2016, January 2016, and June 2015.  
Research visit at the School of Social Sciences at Monash University, Australia, August 2018.

### **External funding**

5) Co-recipient of 5,5 million DKK (737.857 EUR) from the Independent Research Fund Denmark (Social Sciences) for the project “Isomorphic differences: familiarity and distinctiveness in national science and innovation policies”, scheduled from Aug 2018 to Dec 2021, PI: Professor Alan Irwin, CBS, institutional partners: CBS (Professor MSO Signe Vikkelsø) and University of Edinburgh Business School.

4) Co-recipient of 20 million DKK (2.687.268 EUR) from the Innovation Fund Denmark for the project titled “Impact Assessment of IFD”, scheduled from March 2017 to December 2018, PI: Professor Anders Sørensen, CBS, institutional partners: CBS, University of York, KU Leuven, McKinsey & Co., and CONEXUS. This grant was subsequently annulled, relating to the IFD’s decision to reconsider its funding processes but may come into play for a new call.

3) Co-recipient of 10 million DKK (1.343.634 EUR) from the Novo Nordisk Foundation for the project titled “The socioeconomic importance of research-based education”, scheduled from January 2017 to December 2020, PI: Professor Anders Sørensen, CBS, institutional partners: CBS, University of Copenhagen, University of Pennsylvania, and University of York. Lead of subproject 2 entitled: “The role of the private sector in public research institutions” - an additional 150.000 DKK (20.137 EUR) for a scientific assistant was rewarded by May 2018.

2) Recipient and PI of 1,4 million DKK (188.109 EUR) from the Carlsberg Foundation for a Carlsberg Foundation Postdoc Fellowship titled “Economic competitiveness and/or Science in Society: The role of publicly funded research in the private sector”, scheduled from January 2015 to Dec 2016, subsequently converted into an Assistant Professorship from Jan 2015 to Dec 2017.

1) Recipient and PI of 2,5 million DKK (335.908 EUR) from the Ministry of Science, Technology and Higher Education and Lundbeck A/S for the PhD project “Managing Strategic Research” carried out from January 2009 to February 2014. The grant consisted of a three-year subsidy from the Ministry of Science, Technology and Higher Education and five years’ salary from Lundbeck.

### **Industrial collaboration**

My postdoctoral research has led to collaboration with Director Anna Haldrup, Carlsberg; Group Vice President Lars Enevoldsen, Grundfos; Director Malcolm Skingle, GlaxoSmithKline UK; Senior Vice President, Kim Andersen, Lundbeck; Corporate Vice President Søren Bregenholt, Novo Nordisk; CEO Jukka Pertola, Siemens, and President and CEO Jens Maaløe, Terma.