# Ethan Gifford Ph.D., M.Sc., B.A.

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## **Current position**

Senior Lecturer (Docent) at the Unit for Innovation and Entrepreneurship, Department of Economy and Society at the University of Gothenburg

Spring 2023 -

# Academic Achievements and Degrees

2023	Docent in Innovation, Entrepreneurship, and Intellectual Capital Management
2013-2017	Doctor of Philosophy (Ph.D.) in Innovation, Entrepreneurship and Intellectual Capital Management, University of Gothenburg, School of Business, Economics and Law
2010-2012	M.Sc. in International Business and Trade, University of Gothenburg, School of Business, Economics and Law
2000-2004	B.A. in Economics University of Colorado, Boulder, USA and Uppsala University, Sweden (exchange)

# **Prior positions**

Associate Senior Lecturer at the Unit for Innovation and Entrepreneurship, Department of Economy and Society at the University of Gothenburg Fall 2019-Spring 2023

Contract Senior Lecturer and Broman Foundation post-doctoral researcher at the Unit for Innovation and Entrepreneurship; Department of Economy and Society at the University of Gothenburg *Fall 2017-Spring 2019* 

### **Publications**

#### Peer-reviewed journal articles

Gifford, E., Ljungberg, D. & McKelvey, M. 2022. Innovating in Knowledge-Intensive Entrepreneurial Firms: Exploring the effects of a variety of internal and external knowledge sources on goods and service innovations. *Industrial and Corporate Change*, 31(5), 1259-1284. https://doi.org/10.1093/icc/dtac026.

Bagley, M.J.O., Gifford, E. & McKelvey, M. 2021. The Evolution of Niche: Variety in knowledge networks in the global music industry. *Industry and Innovation*, 29(3). <a href="https://doi.org/10.1080/13662716.2021.2007758">https://doi.org/10.1080/13662716.2021.2007758</a>.

Gifford, E. 2021. Theory-driven Methods for Practical Entrepreneurship: An account of practice concerning hypothesis testing within entrepreneurship education. *Industry and Higher Education*, 35(4), 497-504. <a href="https://doi.org/10.1177/09504222211021761">https://doi.org/10.1177/09504222211021761</a>.

Gifford, E., McKelvey, M., & Saemundsson, R. 2020. The evolution of knowledge-intensive innovation ecosystems: co-evolving entrepreneurial activity and innovation policy in the West Swedish maritime system. *Industry and Innovation*: <a href="https://doi.org/10.1080/13662716.2020.1856047">https://doi.org/10.1080/13662716.2020.1856047</a>.

Gifford, E., Buenstorf, G., Ljungberg, D., McKelvey, M. & Zaring. O. 2020. Variety in founder experience and the performance of knowledge-intensive innovative firms. *Journal of Evolutionary Economics*. <a href="https://doi.org/10.1007/s00191-020-00692-6">https://doi.org/10.1007/s00191-020-00692-6</a>.

Gifford, E. & McKelvey. M. 2019. Knowledge-intensive entrepreneurship and S3: Conceptualizing strategies for sustainability. *Sustainability*, 11(18), 4824. https://doi.org/10.3390/su11184824.

Zaring, O., Gifford, E. & McKelvey, M. 2019. Strategic choices in the design of entrepreneurship education: An explorative study of Swedish higher education institutions. *Studies in Higher Education*. <a href="https://doi.org/10.1080/03075079.2019.1637841">https://doi.org/10.1080/03075079.2019.1637841</a>.



### Books, book chapters or monographs

McKelvey, M., Berg, K., Brunnström, L., Bourelos, E., Gifford, E., Hemberg, D., Hermansson, I., Lindmark, S., Ljungberg, D., Saemundsson, R., Ström, V., & Zaring, O. 2021. *Kommersialisering och forskningssamverkan: Samhällets långsiktiga försörjning av ingenjörsvetenskaplig kunskap*: en del av Riksbankens Jubileumsfond projekt: Samhällets kunskapsförsörjning. Makadam: Stockholm. Available <a href="here">here</a>.

Gifford, E. (2017), Exploring Knowledge Intensity in Entrepreneurship: A Quantitative Study of Knowledge, Innovation and Performance in Entrepreneurial Firms. PhD Dissertation: University of Gothenburg. Available at: <a href="https://gupea.ub.gu.se/handle/2077/51773">https://gupea.ub.gu.se/handle/2077/51773</a>

Zaring, O., Gifford, E. & McKelvey, M. (2016) 'Tillståndet för utbildningar i entreprenörskap vid Sveriges lärosäten: en lägesrapport', in Maureen McKelvey and Olof Zaring (eds.) *Sveriges entreprenöriella ekosystem – företag, akademi, politik*. Stockholm: ESBRI. Available online via VINNOVA and ESBRI: <a href="http://www.esbri.se/ekosystemet.asp">http://www.esbri.se/ekosystemet.asp</a>

Gifford, E., McKelvey, M., Holgersson, M. & Bagchi-Sen, S. (2015) 'Tapping into Western Technologies by Chinese Multinationals: Huawei and Geely in Sweden.' in Maureen McKelvey and Sharmista Bagchi-Sen (eds.) *Innovation Spaces in Asia: Entrepreneurs, Multinational Enterprises, and Policy*. Cheltenham: Edward Elgar Publishers. Available here.

### Conference papers and presentations

Gifford, E. 2022. "Sustainable blue economy in Sweden's offshore environment: A multiple case study of knowledge-intensive innovation ecosystems", presented at the Workshop on Entrepreneurial ecosystems, blue economy, and sustainable innovation. 26-27 September, 2022, Nice and Lerin Islands, France.

Gifford, E & McKelvey, M. 2022. 'The co-evolution of knowledge and innovation systems in the dynamics of knowledge-intensive innovative entrepreneurship: A case study', presented at the 2022 AGeCSO Conference in Nice, France, June 2022.

Ström, V., McKelvey, M., & Gifford E. 2021. 'Investigating the Scientific Contributions of Academic Engagement with Industry: A study of Quality and Impact of Publications by Engineering Professors in Electrical Engineering in Sweden, 2000 to 2018,' presented at the University of Kassel/University of Gothenburg Workshop: "Doctoral Education and the Private Sector: European Perspectives", Online, May 2021.

Gifford, E., Buenstorf, G., Ljungberg, D., McKelvey, M & Zaring, O. (2018), 'The role of founder knowledge in the survival and growth of knowledge intensive new ventures', presented at the 17<sup>th</sup> International Schumpeter Society conference: "Innovation, Catch-up and Sustainable Development." Also presented at the European Association for Evolutionary Political Economy (EAEPE) annual meeting in Nice, France, September 2018.

Gifford, E., Ljungberg, D., McKelvey, M. (2015) "To what extent do external sources of knowledge affect the innovative performance of knowledge intensive entrepreneurial firms? The effects of depth and breadth of openness on manufacturing and service innovations," presented at DRUID Society conference 2015, Rome, June 15-17, Paper in proceedings.

Gifford, E. (2015) "Openness and innovation in new small and micro firms - Exploring the external search processes of entrepreneurial ventures", presented at DRUID Academy 2015, January 21-23, Aalborg, Denmark., Paper in proceedings.

## Research Grants

- Kamprad Family Foundation for Entrepreneurship, Research and Charity for the project: Innovation as a competitive advantage for rural entrepreneurship in West Sweden: A study of small-scale farming and alcoholic beverage production. 2022-2024 (1 600 000 SEK)
- Recipient of the *Broman Foundation for Research and Entrepreneurship* Scholarship 2018-2019 (280 000 SEK); 2019-2021 (280 000 SEK).
- Recipient of the *Adlerbert Foundation Sustainable development in an overall perspective* Scholarship 2021-2022 (660 000 SEK)

### Pedagogical experience



### Doctoral student supervision

- o 2019- present. Assistant Supervisor to...
  - Viktor Ström, Academic engagement with industry as a research activity: The scientific outcomes of knowledge-based interactions between university professors and firms, in the engineering sciences. University of Gothenburg.
- o 2020-present. Assistant supervisor to...
  - Hani Elzoumor, Collaboration in Knowledge-intensive Entrepreneurial Ecosystems: An analysis of KIE firms in land-based and sea-based transportation in West Sweden. University of Gothenburg.

#### Master's thesis supervision

o In MSc programs *Innovation and Industrial Management* and *Knowledge Based Entrepreneurship*, 46 theses supervised 2018-present.

#### Pedagogical courses taken:

- Doctoral supervision
  - Supervision in Postgraduate Programmes PIL201, 5hp, University of Gothenburg
- Pedagogics
  - Teaching and Learning in Higher Education course HPE101, 5hp. University of Gothenburg
  - Subject Field Pedagogy HPE102, 5hp. University of Gothenburg
  - Project in Higher Education HPE103, 5hp. University of Gothenburg

# Teaching administration

Program coordinator, MSc program Knowledge Based Entrepreneurship. School of Business,
 Economics and Law, University of Gothenburg, July 2021-present. (Deputy program coordinator 2019-July 2021)

#### Course coordinator experience

- In the MSc program Innovation and Industrial Management. School of Business, Economics and Law, University of Gothenburg
  - Global Technology Management 7.5hec, 2017-2021
- In the MSc program Knowledge Based Entrepreneurship. School of Business, Economics and Law, University of Gothenburg:
  - *Knowledge intensive entrepreneurship* (7.5hec), 2017-present
  - Assessing entrepreneurial ideas (7.5hec), 2018
  - Methods for practical entrepreneurship 1 (7.5hec), 2018-2020
  - Methods for practical entrepreneurship 2 (7.5hec), 2019, 2022-
  - Methods for practical entrepreneurship 3 (7.5hec), 2022-
  - Entrepreneurship and New Business Development (7.5hec), 2022
  - Master Degree Project in Knowledge Based Entrepreneurship (30hec) 2019-present
- Courses given for PhD studies
  - IEFU 106 Advanced individual course 1 in Innovation, Entrepreneurship, and management of intellectual assets (7.5hec)

# Academic Service

### Peer review:

#### Journal article reviews for

Industrial and Corporate Change (<a href="http://icc.oxfordjournals.org/">http://icc.oxfordjournals.org/</a>)

Creativity and Innovation Management (https://onlinelibrary.wiley.com/journal/14678691)

Innovation – Organization and Management (https://www.tandfonline.com/journals/rimp20)

Journal of Evolutionary Economics (https://www.springer.com/journal/191)

Sustainability (<a href="https://www.mdpi.com/journal/sustainability">https://www.mdpi.com/journal/sustainability</a>)

Review of Evolutionary Political Economy (<a href="https://www.springer.com/journal/43253">https://www.springer.com/journal/43253</a>)

Higher Education (https://www.springer.com/journal/10734)

## Conference paper reviews for

Academy of Management Annual Meeting

International Schumpeter Society conference

DRUID conference

World Open Innovation Conference (WOIC)

