



SCHOOL OF BUSINESS AND SOCIAL SCIENCES AARHUS UNIVERSITY

# **Beeronomics 2017**

## **The Fifth Beeronomics Conference**

### 12-15 June 2017

http://beeronomics2017.org

Hosted by: Copenhagen Business School Aarhus BSS, Aarhus University

> http://www.cbs.dk http://bss.au.dk

> > Hedorfs Fond



THE TUBORG RESEARCH CENTRE FOR GLOBALISATION AND FIRMS DEPARTMENT OF ECONOMICS AND BUSINESS ECONOMICS AARHUS UNIVERSITY





CARL§BERG FOUNDATION

### Monday, 12 June 2017

### **Copenhagen Business School**

#### Ovnhallen, Porcelænshaven 20, 2000 Frederiksberg, Denmark

#### 17:00 - 18:00 **Registration**

Registration and opening reception will take place in Ovnhallen at Copenhagen Business School, Porcelænshaven 20, 2000 Frederiksberg, Denmark

### 18:00 - 18:30 Welcome

Welcome by Dean of Research, Peter Møllgaard, Copenhagen Business School; Conference Organizers professor mso Jens Gammelgaard, Copenhagen Business School and Erik Strøjer Madsen, Aarhus University.

#### 18:30 - 19:00 **Keynote Speech**

Professor Majken Schultz, Copenhagen Business School Always Burning: How the Brewing Industry Makes Use of Its History

Abstract:

Many breweries have a long and proud heritage and the rise of micro-breweries have pointed at the value of that heritage. This talk shows how one of the big established breweries, Carlsberg Group, has turned to its heritage to renew itself on numerous occasions. It provides insights into the activities that enable an authentic use of history and points at the agency of history.

19:00 - 21:00 Welcome Reception

# Tuesday, 13 June 2017 Carlsberg Academy

#### Gamle Carlsberg Vej 15, 1799 Copenhagen V, Denmark

08:30 - 09:00	Registration
J.C. Jacobsen's c	onservatory
09:00 - 09:30	<b>Opening Session</b>
Pompeii Hall	Chair: Erik Strøjer Madsen, Aarhus University
	Welcome: Flemming Besenbacher, Professor and Chairman of
	Carlsberg Group & Carlsberg Foundation

### Session 1, 2 and 3

Session 1A 9:30-11:00 Pompeii Hall Chair: Klaus Salhofer, University of Natural Resources and Life Sciences Vienna

#### **Production and Distribution of Beer**

- Carlos Eduardo Hernandez, Universidad de los Andes Industrial Relocation and Private Trade Costs: How Brewing Moved West in the United States
- Kanako Kitayama and Christopher Williams, Durham University Business School; Seijiro Takeshita, University of Shizuoka Corporate Governance and Internationalization in Japanese Brewing Companies: The Cases of Suntory and Kirin Breweries
- Klaus Salhofer and Simon Pröll, University of Natural Resources and Life Sciences Vienna; Giannis Karagiannis, University of Macedonia; Magnus Kellermann, Bavarian State Research Center for Agriculture Markups and Advertising Expenditures in the German Brewing Sector

Session 1B 9:30-11:00 EuroScience	<ul> <li>Chair: Ignazio Cabras, Newcastle Business School</li> <li>Institution and Beer Consumptions</li> <li>Eline Poelmans, KU Leuven; Jason E. Taylor, Central Michigan University <ul> <li>Institutional Explanations for Belgium's Renowned Beer Diversity</li> </ul> </li> <li>Laura Birg, University of Göttingen; Jan S. Voßwinkel, Nürtingen-Geislingen University <ul> <li>The Reinheitsgebot and the Internal Market</li> </ul> </li> <li>Ignazio Cabras, Newcastle Business School; Jesus Canduela, Edinburgh Napier University; Steve Toms, Leeds University Business School <ul> <li>The Decline of Pubs and Its Effects on Local Authorities in Great Britain: a Longitudinal Study</li> </ul> </li> </ul>
11:00 - 11:30	Coffee Break
J.C. Jacobsen's cons	ervatory
Session 2A 11:30 – 13:00 Pompeii Hall	<ul> <li>Chair: Johan Swinnen, KU Leuven</li> <li>The Consumer Choice of Different Beer</li> <li>Nadine Waehning &amp; Keith Brighty, York St John University; Maria Karampela, Strathclyde University Exploring the relative importance of consumer motives when purchasing craft and premium beer, and the ignored role of intermediaries: A preliminary analysis with British consumers</li> <li>Stephan F. Gohmann and Jacob Burgdorf, University of Louisville The Influence of Beer Ratings and Brewery Size on Brewery Survival</li> <li>Johan Swinnen, KU Leuven Why is Belgian Beer the Best in the World?</li> </ul>
Session 2B 11:30 – 13:00 EuroScience	<ul> <li>Chair: William Knudson, Michigan State University</li> <li>Production of Beer and the Environment</li> <li>John Brauer, European Brewery Convention; Jan Lichota, Wrocław University of Life Sciences and Environment (Brewing technology) and Universidad Nacional de Educaci ón a Distancia <i>The evolution of the European Brewing Convention Congress</i></li> <li>Christian Kind and Theresa Kaiser, adelphi research <i>Exploring Economic Implications of Climate Change for the Value Chain of the Beer Sector</i></li> <li>William Knudson, Michigan State University <i>Water Use Accounting and the Beer Industry</i></li> </ul>

13:00 - 14:00 Lunch

J.C. Jacobsen's conservatory

Session 3A 14:00 – 15:30 Pompeii Hall	<ul> <li>Chair: Erik Strøjer Madsen, Aarhus University</li> <li>Market Strategy in Brewing <ul> <li>Isabelle Nilsson, University of North Carolina; Neil Reid and Matthew Lehnert, University of Toledo</li> <li><i>Geographic Patterns of Craft Breweries at the Intra-Metropolitan Scale</i></li> </ul> </li> <li>Ruxandra Steriu and Christopher Williams, Durham University Business School <ul> <li>Using Heineken to Re-think Internationalization: What Can We Learn from 2002-2012?</li> </ul> </li> <li>Erik Strøjer Madsen, Aarhus University <ul> <li>Branding and Performance in the Global Beer Market</li> </ul> </li> </ul>
Session 3B 14:00 - 15:30 EuroScience	<ul> <li>Chair: Neil Maltby, St. Francis Xavier University</li> <li>Performance and Financing of Craft Breweries</li> <li>Nancy Hoalst-Pullen and Mark W. Patterson, Kennesaw State University US Craft Brewery Characteristics: An Examination of Sustainability Attitudes and Actions</li> <li>Mark MacIsaac, Neil Maltby and Jennifer Alex, St. Francis Xavier University</li> </ul>

North American Publicly-Traded Small-Cap Brewers

### Wednesday, 14 June 2017

### **Carlsberg Academy**

### Gamle Carlsberg Vej 15, 1799 Copenhagen V, Denmark

	Session 4 and 5
Session 4A 9:00 – 10:30 Pompeii Hall	<ul> <li>Chair: Michael McCullough, Cal Poly</li> <li>Health and Social Demand of Craft Beer</li> <li>Øystein Myrland, Sverre Braathen Thyholdt and Anita Michalsen, The Arctic University of Norway <ul> <li><i>A Beer is a Beer, but is it a Craft Beer? Retail Demand for Craft Beer</i></li> </ul> </li> <li>Ignazio Cabras and Katie Ellison, Newcastle Business School; Stratis Koutsoukos, Leeds Beckett University <ul> <li><i>The Impact of Craft Beers and Beer Festivals on Local Economies and Tourism: The Case of York (UK)</i></li> </ul> </li> <li>Richard Volpe and Michael McCullough, Cal Poly; Michael Adjemian, USDA Economic Research Service <ul> <li><i>Craft Beer Expenditures and Health Outcomes: A Difference-in-Difference Approach</i></li> </ul> </li> </ul>
Session 4B 9:00 – 10:30 EuroScience	<ul> <li>Chair: Richard White, University of Alabama in Huntsville</li> <li>Regulation of Beer Drinking <ul> <li>Eline Poelmans, KU Leuven; Samuel Raisanen and Jason E. Taylor, Central Michigan University</li> <li>Beeronomics 1933: An Analysis of 3.2 Percent Beer Legalization before the End of Prohibition in the United States</li> </ul> </li> <li>Jacob Burgdorf, University of Louisville <ul> <li>Mandated Exclusive Territories and Beer Franchise Laws - Evidence from scanner level data</li> </ul> </li> <li>Richard White, University of Alabama in Huntsville <ul> <li>"To Prohibit Forever the Open Saloon and to Prevent the Return of the Saloon Atmosphere" — Section 23 (c) of the Alabama Beverage Control Act "No draft or Keg beer or Malt beverage sold or dispensed within Alabama"</li> </ul></li></ul>

10:30 – 11:00 **Coffee Break** 

J.C. Jacobsen's conservatory

Session 5A 11:00 – 12:30 Pompeii Hall	<ul> <li>Chair: Christian Garavaglia, University of Milano-Bicocca and Bocconi University</li> <li>Development of the Craft Brewing</li> <li>Imre Fertő, Hungarian Academy of Sciences; J ózsef Fogarasi, Research Institute of Agricultural Economics <i>Productivity and exit in Hungarian beer industry</i></li> <li>Martin Stack and Rich Wagner, Rockhurst University <i>From Bland to Grand: the (re) Emergence of Craft Beer in the US</i></li> <li>Christian Garavaglia, University of Milano-Bicocca and Bocconi University <i>The Recent Advent of Micro Producers in the Spanish Brewing Industry</i></li> </ul>
Session 5B 11:00 – 12:30 EuroScience	<ul> <li>Chair: Jens-Peter Loy, Christian-Albrechts-University</li> <li>Brand Loyalty of Consumers</li> <li>Blazenka Knezevic, Petra Skrobot and Mia Delic, University of Zagreb Brand Loyalty of Younger Adults in Beer Retail Shopping - Case of Croatia</li> <li>Robin Goldstein, University of California Do Premium and Generic Prices Diverge Over Time? Evidence from Beer, Wine, and Marijuana</li> <li>Jens-Peter Loy, Christian-Albrechts-University; Thomas Glauben, Leibniz Institute of Agricultural Development Spatial and Temporal Retail Pricing on the German Beer Market</li> </ul>

12:30 - 13:30

J.C. Jacobsen's conservatory

### **Plenary Session**

Lunch

13:30 – 14:30 Pompeii Hall

#### Chair: Ignazio Cabras, Newcastle Business School

- New Research Frontiers in the Brewery Industry
- Johan Swinnen, KU Leuven
- Jens Gammelgaard, Copenhagen Business School
- Paul T. Scott, New York University, Stern School of Business

#### 14:30 – 15:00 **Coffee Break**

J.C. Jacobsen's conservatory

# Book Presentation The Craft Beer Revolution: A Global Economic Perspective

15:00 – 17:00Editors: Christian Garavaglia, University of Milano-Bicocca and Bocconi<br/>University & Johan Swinnen, KU Leuven

- Christian Garavaglia, University of Milano-Bicocca and Bocconi University; Johan Swinnen, KU Leuven *The Economics of the Craft Beer Revolution*
- Eline Poelmans, Johan Swinnen: KU Leuven Belgum: Craft Nation?
- Lutz Depenbusch and Malte Ehrich, Georg-August-University of Goettingen; Uwe Pfizenmaierc *Craft Beer in Germany – New Entries in a Challenging Beer Market*
- Fertő Imre <sup>1</sup>, J ózsef Fogarasi <sup>2</sup>, Anita Major, Szil árd Podruzsik; <sup>1</sup> Hungarian Academy of Sciences; <sup>2</sup> Research Institute of Agricultural Economics *The Emergence and Survival of Microbreweries in Hungary*
- Christian.Garavaglia, University of Milano-Bicocca and Bocconi University
- Aleksandra Chlebicka, Jan Fałkowski, Jan Lichota From Macro to Micro: The Change of Trendsetters on the Polish Beer Market
- Ján Pokrivčák, Drahoslav Lančarič, Radovan Savov and Marián Tóth: Slovak University of Agriculture *The Brewing Industry in Slovakia and the Rise of Craft Breweries*
- Ignazio Cabras, Newcastle Business School Beer On! The Evolution of Micro and Craft Brewing in the UK
- Andr éSammartino, University of Melbourne *The Emergence and Evolution of Craft Brewing in Australia, 1979-2015*
- Mari Ninomiya: Fukuoka University Government Regulations and Microbreweries in Japan

### **PhD Workshop**

15:00 – 17:00 EuroScience

17:15

Chair: Jens Gammelgaard, Copenhagen Business School

- Jarrett D. Hart, University of California Scraping the Bottom of the Beer Barrel: Consumer Preferences for Localness and Responses to Brewery Acquisitions
- Luke Corbin, Australian National University Myanmar's Ferment: Beers, Brewing and Anthropological History
   Bruce Cosswant, University of Connecticut
- Bryce Casavant, University of Connecticut I'll Have a Pint. How On Premise Beer Sales Affect Microbreweries

#### Visiting Carlsberg Museum

Valby Langgade 1, 2500 Valby, Denmark

18:30 Gala dinner

Jacobsen Brewhouse & Bar

Gamle Carlsberg Vej 11, 1799 Copenhagen v, Denmark

# Thursday, 15 June 2017 Visiting local breweries (optional)

### 10:00 – 17:00 Visiting Nørrebro Bryghus and Mikkeller

You will have a great opportunity to visit two local microbreweries Nørrebro Bryghus and Mikkeller (Mikkeller Refshale æ and Warpigs) in Copenhagen Denmark. For more information about these two breweries, please go through their office websites.

Nørrebro Bryghus: <u>http://www.noerrebrobryghus.dk/en</u> Mikkeller: <u>http://mikkeller.dk/</u>

#### Initial schedule:

09:30	Departure for Nørrebro Bryghus from pick-up points
10:45	Arrival at Nørrebro Bryghus
11:00 - 12:00	Beer tasting
12:00 - 12:30	Speech on History and Strategy of Nørrebro Bryghus by CEO Henrik Vang
12:30 - 13:30	Lunch with free Beer in the brewery
14:00	Arrival at Refshale ø, Mikkeller,
14:15 - 14:45	Speech on Mikkeller's History and Internationalization Processes, by Jacob Gram
	Alsing
14:45 - 15:15	Beer tasting
15:15 - 15:45	Transport to Warpigs
15:45	Visit brewing, beer tasting with snacks
17:00	Trip finishing, returning to pick-up points