# Research and Teaching Innovation (a)





## January 2014

#### In This Issue

**Proposal Deadlines Upcoming Programs Library News Final Products Accepted CFGR** DKB

Research and Teaching Innovatin @ Babson is published by the **Babson Faculty Research Fund** 

## **Upcoming BFRF Research Chats** Wednesday, January 29, 2014

"Cooks, Entrepreneurs, and Revolutionaries: The Montgomery Bus Boycott and the Club from No Where" Fred Opie, History and Society

#### Thursday, February 13, 2014

Mary O'Donoghue, Arts & Humanities G. Shankar, TOIM

#### **CELT: Faculty Development** \*\* SAVE THE DATE \*\* Friday, April 11, 2014



An Interactive Workshop on Case Teaching Co-sponsored by The Case Centre and The Center for Engaged Learning & Teaching Because this is a hands-on workshop, Registration is limited All faculty are welcome, even if you have not written an case \*\*More info coming in February\*\*

## **Proposal Deadlines**

Babson Faculty Research Fund and Center for Women's Entrepreneurial Leadership Wednesday, January 29, 2014

The Babson Faculty Research Fund will be accepting applications for the 2014-2015 academic year course releases and 2014 summer stipends to support faculty research projects. Application guidelines and forms are on the BFRF website. If you have any questions, please contact Susan Chern (x5339) or any of the BFRF members.

The BFRF will also be vetting applications for the Center for Women's Entrepreneurial Leadership support. Specific CWEL guidelines may be found on the CWEL website. Please direct CWEL-related questions to Susan Duffy or Marjorie Feld.

## **Teaching Innovation Fund**

February 15, 2014

See the TIF website for application information.

## **Library News**

#### **Eventus Database**

The Cutler Center and the Library have recently subscribed to the **Eventus** database via the WRDS platform. Eventus tracks public and corporate events and their effect on company equity valuations in the market. Using WRDS, one can perform an event study using data read directly from CRSP stock databases or pre-extracted from any source. Eventus provides user control over estimation periods and cumulative return windows, a choice of raw, comparison period mean adjusted, market adjusted or market model abnormal returns. Simple statements allow the researcher to run a complete event study, from reading the CRSP stock database to print results, with a program as short of as four lines.

Both faculty and students find that performing event study correlations using Eventus is the clearest and most authoritative means for achieving their goal and incorporating data sets and analytics into their research process. For more information on this research resource, contact Jack Cahill in the library or review the Eventus website www.eventstudy.com. Access to **Eventus** is available to the entire Babson community by going to our WRDS account via the library database website.

#### Share Your 'Research News'

Please forward the details of your activities and publications to the Babson Faculty Research Fund.

Back to Top

## **BFRF Final Products Accepted**

The BFRF committee has reviewed and accepted these papers from faculty members who have completed their BFRF sponsored research projects.

S. Sinan Erzurumlu, TOIM, "Sequential Innovations by Startups: Balancing Survival and Profitability" Start-ups, which are by nature cash-constrained, might consider launching an immediately available product to generate funds for developing more advanced products. However, this release may have an adverse effect on the perception of the firm's future products. Then, a key decision for the start-up firm in this environment is: When should the first product be released? In this paper we identify the tradeoff between the adverse effect of the first release on the primary product and the revenue stream that it generates for R&D funding, and show how the introduction of different versions of a technology needs to be tailored to the interrelated nature of the versions and the funding.

**Bradley George,** Entrepreneurship, "Preventing Dysfunctional Conflict: Examining the Relationship between Different Types of Managerial Conflict in VC Backed Firms"

Prior literature reports mixed results relative to the performance outcomes of different types of conflict in top management teams. These conflicting results may stem from the complex interactions between different types of conflict. To address this gap in existing knowledge, we set out to explore the interactions between task, process and affective conflict in entrepreneurial teams of venturebacked firms. Our data is based on a survey among 240 firms that have exited from Norwegian venture capital funds with a response rate of 25 per cent (59 firms). Our results show that task conflict is positively related to affective conflict and that this relationship is partially mediated by process conflict. Furthermore, we find that team size moderates the relationship between task and process conflict. Our results provide a potential explanation for the previously reported inconsistent results on the outcomes of different types of conflict and suggest that especially nascent entrepreneurs with small management teams should be wary of all types of conflict – also those labeled as "functional" by the prior literature.

#### **CFGR**

## Corporate, Foundation and Government Relations Office (CFGR)

The Office of Corporate, Foundation and Government Relations (CFGR) within Development and Alumni Relations at Babson College provides guidance and assistance to faculty and staff seeking funding from corporations, foundations, and government agencies to support their research and curricular development initiatives. Among the services provided are preaward activities such as identifying and researching possible funding sources, assisting with cultivation of funding prospects and with proposal development and writing, particularly in the final draft stage, and ultimately with the submission of proposals. Post-award assistance is provided by both the CFGR and the Business Office.

If you would like to explore the possibility of applying for external funding please contact <u>Wendy Silverman</u>, *Associate Director, Foundation Relations*.

#### **DKB**

## **Digital Knowledge at Babson**

Digital Knowledge at Babson (DKB) is a digital collection or institutional repository that captures, preserves, and disseminates the intellectual property created within the Babson College community. It is designed to promote Babson based research, creative activity and other output and enable their discovery via the Web. Administered by the Horn Library, Digital Knowledge at Babson provides a single location to store, organize and preserve these materials. Authors and/or publishers hold copyright.

The BFRF Working Paper Series, which features all of the completed research projects that have been supported by the BFRF, are published on DKB.