

Research and Teaching Innovation @ BABSON

Summer 2017

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Research and Teaching
Innovation

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Dear Faculty,

It was exciting to witness the strong level of research occurring on campus this past academic year and throughout the summer. We are gearing up for another successful year with a focus on research at the September 6th faculty meeting. We have over 40 faculty members who will be sharing their research in a poster session that day. I look forward to hearing about your current research and congratulating the Babson Faculty Scholarship Award recipients.

This past year the BFRF launched its portal which automated and improved both the application and review processes. We also produced the first Babson Research Day in February 2017 and are planning the next one for February 2018. I would like to personally thank Sal Parise for serving as the BFRF Chair, with his leadership we were able to improve the research culture at Babson. Thank you to the BFRF Committee whose service is critical to research support at Babson.

In the arena of Sponsored Research, we have been collaborating with Babson leadership and administrative offices to support your external grant applications and provide more tools and guidance. We have submitted 10 proposals in the past 15 months and recently Michael Goldstein received an NSF award, Babson's first federal award in many years.

I look forward to working with our new BFRF committee members Nathan Karst, Yunwei Gai and Dhruv Grewal and with the faculty community to facilitate faculty research excellence.

Sandra Castaldini

Manager, Babson Sponsored Research & BFRF
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Library News

Cabell's has New Interface; Blacklist Subscription Added

When you access our Cabell's subscription, you'll notice it looks completely different from before. Besides a total revamp of the website, Cabell's added altmetrics to the journal descriptions and acquired the Blacklist, a listing of predatory journals previously compiled and maintained by Jeffrey Beall, a librarian at the University of Colorado. We have added the Blacklist to our subscription. All the respectable journals are now referred to as the Whitelist.

When you do a search of the Whitelist, while you will see all the results, you'll be able to view the details only for the business grouping which includes Accounting, Economics & Finance, Management, and Marketing. We would be happy to expand our subscription to other disciplines. Please contact [Patricia Berens](#) with your requests for additional topical coverage. Not sure what the available topics are? On the Cabell's site, click on Advanced Search, scroll to the bottom and select Add filters, choose Disciplines & Topics, then go back up and click into the Disciplines & Topics search bar. You'll see the list of all the available disciplines and topics.

Do you know your Library liaison?

For any questions about library resources and services, suggestions for resources to purchase, help with your research, or technical/access issues with library resources, please reach out to the librarian who is the liaison to your division:

A&L : Mary Gavett-Orsi 5605

A&H / H&S : Daryl Bullis 6482

Economics : Patricia Berens 5486

Entrepreneur / Finance : Jack Cahill 4578

Managemt. / Mk. : Samantha Porter 4471

M&S / TOIM : Jack Cahill 4578

BFRF Research Faculty

Discussions

We are in the process of scheduling these throughout the upcoming academic year. Please contact Roberta Francis at rfrancis@babson.edu if you would like to present at an upcoming Discussion in 2017-2018.

Tue Sep 19 **James Hoopes & Nathan Karst**

Mon Oct 2 **Sinan Erzurumlu & TBD**

Mon Nov 1 **Davit Khachatryan &
Elizabeth Swanson**

Tue Dec 5 **Mary O'Donoghue
Wiljeana Glover**

Babson Research Day

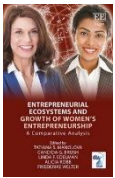
The first annual Babson Research Day was held in February. The feedback was amazing and we are putting together a committee to plan the next Research Day which is on Friday Feb 2, 2018 with a snow date of Friday Feb 9, 2018. Please contact incoming BFRF Chair [Danna Greenberg](#) if you'd like to get involved.

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Faculty News

- Congratulations to **Michael Goldstein** for acceptance of his NSF proposal for Collaborative Research: Forging Collaboration and Encouraging Research on the Arctic Economy. This award started 8/1/17 and Babson's share is \$11,785.
- Congratulations to **Amanda Elan**, Research Director with CWEL who is the PI on the awarded sub-contract with John Hopkins University Bloomberg School of Public Health for Building the Evidence Base for Women's Empowerment and Entrepreneurship to Improve Energy Interventions' Effectiveness.

Recent Faculty Publications

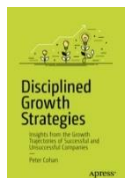


Candida Brush, Entrepreneurship, co-edited “Entrepreneurial Ecosystems and Growth of Women’s Entrepreneurship: A Comparative Analysis” which was recently published by Elgar. See detail [here](#).

Joanna Carey, Math & Science, was lead author on “[Biogenic silica accumulation varies across tussock tundra plant functional type](#)” recently published in *Functional Ecology*, a highly respected scientific journal.

Davit Khachatryan (Math & Science) and **Brigitte Muehlmann** (Accounting & Law) had their first paper together “[Determinants of successful patent applications to combat financial fraud](#)” published in *Scientometrics*, a top outlet in the field of Library and Information Sciences.

Congratulations to **Peter Cohan**, Management, on the publication of his twelfth book “[Disciplined Growth Strategies](#)” by Apress.



In addition, Peter co-authored the case “Growing Pains at Commonwealth Dairy”, with fellow Management faculty member **Sam Hariharan** in *Entrepreneurial Leader Collection*, BAB239.

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Final Product Accepted

Wiljeana Glover, TOIM, “Improving Quality of Care through Integration in a Hospital Setting: A Human Systems Integration Approach”

While many studies suggest that integration is positively associated with improved quality of care, others assert that this may not be so. The inconsistent success of integration to improve performance is not limited to healthcare operations, but is prevalent in operations and engineering management in general. We suggest that this inconsistency exists because many integration studies examine technical components of integration, but not human components of integration. We use recent works on the theory of Human Systems Integration (HSI) to explain how the technical components of a system, examined through formal integrative practices and informal integrative practices, and the human components of a system, examined through belief in integration and understanding of integration, interact to influence quality of care. In a study of 34 hospital departments, we found strong support for the interaction between the technical and human components, such that formal integrative practices are associated with higher quality of care when understanding of integration is high rather than low as we theoretically suggest. Unexpectedly, our results also suggest that not all integration practices influence quality of care; we discuss the implications of these findings for practice and future research applications.

Elizabeth Swanson, Arts & Humanities, “Freedom, Commerce, Bodies, Harm: The Case of Backpage.com”

This essay situates suits against Backpage.com in the context of changing laws and norms of sexual commerce and trafficking, and of evolving legal interpretations of the Communications Decency Act, particularly its exception in Section 230, which has been used repeatedly to shield internet service providers such as Backpage.com from liability for content generated by third parties that has led to criminal harm to others, in this case, the trafficking and commercial sexual exploitation of minors. Moving to a critique of the law as at times woefully detached from the realities it addresses, I compare the legal strategies and decisions in three prominent cases brought against Backpage.com in St. Louis, Boston, and Seattle, respectively, identifying the evacuation of gendered bodies and the harm done to them from the court opinions as an example of what Robert Cover has called the “interpretive violence” of the law, and of the judges who compose and dispense it. I conclude by calling for courts and congress to act together to disrupt the accumulation of interpretive precedent favoring freedom of commerce and speech over the protection of bodies from harm.

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Center News

Center for Engaged Learning and Teaching - CELT News

2017 Faculty Learn & Share - Teaching: Revisited

August 23rd, 9 a.m.-4 p.m.

Registration opens early July

Purpose: To learn how Babson administrators and educators are responding to the shift in education, and to practice creative/collaborative responses that can be used in your classroom.

Outcome: To learn new tools and resources that support student-centric learning. The intention is that participants in the CELT-sponsored Faculty Learn & Share day will make a contribution to students and colleagues both in Babson classrooms and through scholarship.

Faculty Collaborators and Presenters:

Kevin Bruyneel, Joanna Carey, Jon Dietrick, Sinan Erzurumlu, Sandra Graham, Krista Hill, Davit Khachatryan, Cheryl Yaffe Kiser, Ruben Mancha, Nan Langowitz and Babak Zafari

Returning by Faculty Request:

Conversation with the Deans with Candy Brush, Stephen Deets, Bala Iyer and Ian Lapp

Congratulations and thanks to the following faculty authors who have recently published in the Babson Collection:

Ed Marram, Les Charm – Entrepreneurship

BAB296 – Sy Friedland and JC & FS

Radically innovative thinker Sy Friedland was a decade or more ahead of the trends when he took the reins of Boston's venerable Jewish Children and Family Services in the late 1990's. A career clinical social worker, Friedland was also a visionary who knew that the future of building sustainable social services and nonprofits lay in the willingness of nonprofit workers to embrace "for-profit" concepts, attitudes and best practices. Sy's total transformation of JFCS enabled the agency to thrive and become self-supporting. When Sy decided to step down after 17 years, he knew the agency could suffer in the transition, and took elaborate steps to avoid crippling his agency's fundraising capacity and minimize disruption, even calling in a highest-level corporate HR consultancy firm to reduce risk and assist in on-boarding his hand picked successor. This case was generously funded by the Lewis Institute.

Ed Marram – Entrepreneurship

BAB338 – Year Up

Gerald Chertavian, an HBS graduate and successful tech entrepreneur, founded Year Up in 2000 out of a desire to provide opportunity, via education and job training, to "disaffected" American youth, focusing on young people in urban areas. In ten years, he has built the company from one site with 22 students to ten sites successfully training 1300 students a year. However, after three years of high unemployment in the US, Chertavian is increasingly concerned about the growing "opportunity gap" and wonders if Year Up will "ever make enough of an impact." In 2011, he and his board wrestle with the question of how to address this issue, and weigh the fate of the existing small but highly successful original Year Up program. Chertavian and his team are weighing different options for scale and how to maintain the organization's sustainable hybrid model. This case was generously funded by the Lewis Institute.

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