



## 2021 GCEC AWARD NOMINATION

### EXCEPTIONAL CONTRIBUTIONS IN ENTREPRENEURSHIP RESEARCH

Submitted August 8, 2021

The Diana International Research Institute (DIRI) is an international membership organization of stakeholders dedicated to supporting women entrepreneurs around the world. Located at Babson College, DIRI was launched in January 2020 to provide a platform for the development, publication, and sharing of high-quality research on women's entrepreneurship across contexts and cultures. Founded upon the groundbreaking and award-winning<sup>1</sup> work of The Diana Project and 20+ senior founding scholars, DIRI's reputation for quality rigorous research is driving the development and dissemination of women's entrepreneurship thought leadership and related best practices.

Without exaggeration, the Diana Project founders and partners have established the research domain on women's entrepreneurship worldwide with publications like the GEM Global Women's Entrepreneurship Report (2006-present), Bridging the Gender Gap in Venture Capital (2014), Diana Impact Report: Catalyzing Change in Equity Investing: Disruptive Models for Financing Women's Entrepreneurship (2020), journal special issues, and edited volumes featuring global studies first presented at the Diana International Research Conference. DIRI is now expanding the conversation beyond academic meetings to include a broad variety of key stakeholders in women's entrepreneurship, including entrepreneurs, investors, educators, policymakers, as well as researchers.

#### **Briefly explain the rationale for creating this entrepreneurship center including who the stakeholders are and how you garnered their interest and support.**

With less than 10% of academic research including women entrepreneurs or the intersection of race, ethnicity, class, geography, or income, our research directly influences educational programs and policies affecting gender and women's entrepreneurship. Our research and outreach provide a comprehensive picture of the challenges and opportunities facing women entrepreneurs and we are training the next generation of scholars to study these topics. As the first global institute to crowdsource gender and entrepreneurship thought leadership in a single membership organization, we are creating more inclusive entrepreneurial ecosystems to advance gender equality around the world.

The lived experiences of women are central to our mission, research, and programming. We conduct and support research on women who are starting and growing business, presenting case profiles alongside macro-data in our reports. We cultivate significant gender and entrepreneurship expertise and sponsor researchers worldwide through our Diana Fellows program for faculty and, soon, doctoral students. We convene educators, researchers and practitioners in webinars and other events to discuss and learn about cutting edge research, teaching techniques and best practices of entrepreneurs and investors. In alliance, with the International Journal for Gender and Entrepreneurship, we are building a library of case studies of women entrepreneurs, their businesses, and their entrepreneurial journeys. Finally, we invite members to share research and best practices to improve the lives of women through virtual expert roundtables (for educators, researchers, policymakers, and investors).

---

<sup>1</sup> In 2007 the Diana Project founders were presented the International Award for Entrepreneurship and Small Business Research by the Swedish Development Agency and the Swedish Foundation for Small Business Research (<https://www.e-award.org/>). The award is the foremost global award for entrepreneurship research and recognizes scholars who produce scientific work of outstanding quality and importance, contributing to theory-building about entrepreneurship and small business development.



The growth and development of The Diana Project<sup>2</sup> took over two decades to cultivate, largely based upon hours of dedicated volunteer labor from its founders members, plus support from various sponsors and institutional hosts of the Diana International Research Conference, like Entrepreneurship and Small Business Research Institute (ESBRI) in Stockholm, Sweden, the Kauffman Center for Entrepreneurial Leadership, the U.S. Small Business Administration, and the National Women's Business Council. Through perseverance and sheer determination, we were finally able to establish a research institute to build on the successful scholarly foundation through support from Babson College and other revenue sources such as applied research projects and modest foundation philanthropy.

## **Outline the strategic goals, objectives, metrics and team structure used to launch the center.**

At DIRI, our mission is to create a global center for thought leadership on women's entrepreneurship through expansion and scale of our groundbreaking new research institute. We support research, convene scholars and connect a broad group of stakeholders to advance policy and programming for women entrepreneurs around the world through our global membership of researchers, educators, policymakers, and investors. We launched DIRI with a five-person team, including Dr. Candida Brush as Faculty Research Director, Drs. Amanda Elam and Karen Hughes as the first Diana Research Fellows, Smaiyr Million as Executive Director, and staff support from Dr. Susan Duffy the Babson Center for Women's Entrepreneurial Leadership. Dr. Shakenna Williams is just now assuming the role as Executive Director.

The Diana Project has revealed strong needs for faculty and doctoral students in developing economies, where they have few resources for research and global conferences. Partnering with scholars and organizations around the world, we provide research to inform policy and education for all kinds of women entrepreneurs, considering intersections of gender, race, ethnicity, income, and other key factors. Context matters for programming impact and business outcomes, especially in the last-mile communities found in every country. Our new mentoring program will provide earlier career scholars with small stipends, research fellowships and connections to senior scholars to enhance scholarship and education for women entrepreneurs worldwide. This train-the-trainer model will prepare scholars around the world to better generate research and support to guide policy and programs for women entrepreneurs in their own regions and community contexts.

Currently, our key performance indicators (KPIs) include DIRI events, including the annual research conference, DIRI Impact Day, and expert roundtables, conference presentations, and media mentions. Under our growth plan, additional KPI's will include: number of faculty trained in gender and entrepreneurship best practices (goal 225); number of stakeholders trained to overcome stereotypes and to decrease structural barriers that inhibit the progress of women entrepreneurs (goal 300); number of PhD candidates and junior researchers from developing economies mentored and funded to study gender and entrepreneurship (goal 100). We will track and archive academic publications from all PhD candidates and DIRI fellows, record all media impressions, academic citations and other impact from all research disseminated by DIRI. We are pleased to report that our most important milestone, 100 paying members, was reached this summer.

---

<sup>2</sup> Brush, C., Greene, P., & Welter, F. (2020). The Diana Project: A legacy for research on gender in entrepreneurship. *International Journal of Gender and Entrepreneurship*, 12(1), 7–25. <https://doi.org/10.1108/IJGE-04-2019-0083>



# DIANA INTERNATIONAL RESEARCH INSTITUTE

**Provide a graphical timeline depicting major milestones for the development of the center from conception to current year. Include the initial milestones you set and how you met them.**



**Provide a list of three to five specific achievements to date with a brief explanation. Include highlights that illustrate what makes this Center unique.**

### *DIRI Pulse Surveys on COVID19 Pandemic Impacts on Women Founders*

Through a series of Pulse Surveys, we documented the impact of the COVID19 pandemic crisis on women entrepreneurs who were affected much more than men as they are typically concentrated in industry sectors hit the hardest by economic shutdowns, tend to run smaller, more economically vulnerable businesses, and bear the burden of family care (Manolova et al, 2020). The results were disseminated widely to inform crisis policy and programming in support of women entrepreneurs. The study clarified both the disproportionate impacts on women entrepreneurs (family care, business size, and industry location) and the ways in which women founders demonstrated resilience and pivoted to capture new opportunities in the midst of the crisis.

### *Roundtable Series for Researchers, Educators, Policymakers, and Investors*

Each year, DIRI puts on a series of virtual roundtable events bringing stakeholders from research, policy, practitioner, and entrepreneurship education together to discuss best practices, ongoing research, global policy issues, and future opportunities. Educator roundtables showcase entrepreneur educators from around the world to share and discuss best practices, teaching materials, and pedagogies for educating women entrepreneurs. Investor roundtables center around the topic of growth capital and investment, with opportunities to learn from and ask questions about the challenges and successes that entrepreneurs and investors have faced during the fundraising journey. Researcher roundtables feature research experts from around the world to share and inspire new research directions, theoretical lenses, methods, and approaches that can lead to new understandings of women's entrepreneurship. Finally, policy roundtables invite researchers and policymakers to share policy insights and experiences from around the globe to better guide public investment and programming support for women entrepreneurs. These roundtable calls are open to all DIRI members for free and to all non-members for a modest fee.



## *Diana International Research Conference*

DIRI hosts the premier annual research conference on women's entrepreneurship and maintains the network of more than 600 top scholars in the field from 47+ countries. Our signature event, the Diana International Research Conference, was the only gender-focused conference listed in the most important sources of scholarly inspiration and exchange in a recent study of the social structure of entrepreneurship as a scientific field (Landstrom & Harichi <sup>3</sup>2018). Through these research meetings, our Diana international network of scholars is driving scholarship on women's entrepreneurship that leads to education, programs and policies around the world through publications and technical reports. To date, the Diana Project has hosted 15 conferences with the 16th planned for 2022, only 3 of which have been held in the US.

## *Impact Day Events*

In June 2019, Babson College hosted the inaugural DIRI Impact Day, which was the first global convening of researchers, educators, investors, policymakers, women entrepreneurs, and other disrupters dedicated to advancing women's entrepreneurship through the collective discussion of the unique challenges that these founders are facing. The theme was *Catalyzing New Models and Innovations for Financing Women Entrepreneurs* and brought more than 215 stakeholders from 14 states and 8 countries together to collectively explore practical solutions, develop best practices in acceleration and funding, and generate needed policy solutions to leverage one of the largest economic opportunities of our time. The Impact Day event served as the first announcement of the launch of the Diana International Research Institute (DIRI) in January 2020 and led to a report calling for new models of funding for entrepreneurial women and documentation of the continued disparity in funding by gender.

## **In the first five years, explain how you have distinguished the center from its peers.**

Various stakeholder groups have launched programs, established professional networks, and hosted conferences to facilitate the exchange of ideas and best practices. However, these initiatives tend to be regionally focused, small in scope, and restricted to a particular industry (e.g., investment, economic development, education, or research). Importantly, few are driven by effective theory or evidence on gender or entrepreneurship, and lack continuity over time, resulting in a waste of dollars and time. Tactically, through global thought leadership, we support and develop new scholars, connect researchers and educators, and disseminate research on best practices to inform educators, entrepreneurs, policymakers and investors. In fact, DIRI is the only university-based research center in the world, to our knowledge and that comes up on Google, that specifically focuses on women's entrepreneurship.

Empowering women entrepreneurs around the world will drive regional economic growth, boost innovations for underserved markets (like femtech and household clean energy solutions), and advance gender equality in countries around the world. Supporting women entrepreneurs around the world could result in a significant expansion of global GDP, as much as \$2.5-\$5 Trillion based on estimates by the Boston Consulting Group (which used the GEM data). Further, current approaches often focus solely on the challenges of women entrepreneurs rather than what we can learn from them, limiting our understanding of entrepreneurship generally. We want to reverse this trend. Further, supporting the next generation of scholars from non-Western countries will lead to a better understanding of the intersectional nature of women's entrepreneurship, helping them to develop innovative educational and curricular programs and courses for women entrepreneurs that will be more relevant for their target populations.

---

<sup>3</sup> Landström, H., & Harirchi, G. (2018). The social structure of entrepreneurship as a scientific field. *Research Policy*, 47(3), 650-662.



## **Describe the plan for sustaining the center.**

Our goal is to attract generous sponsorship from investment firms, banks, and large corporate partners who realize the value in supporting research and education for women entrepreneurs. Millions of dollars are deployed annually through the World Bank and other funding agencies to support research and programming for women entrepreneurs in developing contexts with no guidance on best practices for education and research on gender inequality and entrepreneurship. We would like to see some of these dollars directed to supporting the work at DIRI and by our global membership. We are also developing a membership organization and the following programming will help us grow revenue from membership fees.

Using insights from research on challenges, best practices and innovations of women entrepreneurs, we are developing programming and raising funding to support 325 scholars and to train 300 practitioners (investors, entrepreneurs, policymakers, educators) on best practices and approaches to educate and support women entrepreneurs. We have 5 DIRI programming goals over the next 3-5 years, pending funding:

- (1) Produce and support research on women's entrepreneurship published in academic journals, in technical reports/briefs online, and disseminated through the annual Diana conference, events and roundtables.
- (2) Build a library of case studies of women entrepreneurs, their businesses, and their entrepreneurial journeys.
- (3) Train 225 faculty fellows on best practices in gender and entrepreneurship research and education.
- (4) Train/mentor 100 doctoral fellows on best practices in gender and entrepreneurship research & education.
- (5) Educate 300 non-academic stakeholders on best practices in entrepreneurship programming and education.

DIRI's scholarship and programming for researchers, educators and other stakeholders will catalyze more gender inclusive entrepreneurial ecosystems and empower women entrepreneurs to create jobs and increase personal income, lifting women and their families out of poverty and leading to greater economic and social transformation globally. We are producing and disseminating significant new research findings through our fellowships, mentoring and virtual roundtable programs. Some examples include a program assessment tool created by our colleagues at the University of Ottawa, the GEET+ scorecard, which calls for expertise in gender and entrepreneurship as a key resource needed to guide entrepreneurship training programs for women worldwide, the free Empowered Entrepreneurship Training Program guide for program leaders in last mile communities developed by our colleagues at John's Hopkins University, and our own forthcoming reports for the Global Entrepreneurship Monitor and the World Bank WE-FI program.

## **Appendices:**

DIRI organizational chart to include faculty, staff, other personnel, and strategic partners.

DIRI Events – Roundtables and Conferences

DIRI Publications



## DIRI ORGANIZATION CHART (BABSON COLLEGE)



Dr. Shakenna Williams, Interim Executive Director, Center for Women's Entrepreneurial Leadership and the Diana International Research Institute

<https://www.linkedin.com/in/drshakennawilliams/>

Dr. Candida Brush, Franklin W. Olin Chair of Entrepreneurship and Faculty Research Director of the Diana International Research Institute (DIRI), Babson College

<https://www.linkedin.com/in/candida-brush-5430124/>

Dr. Amanda Elam, CEO/Cofounder of Galaxy Diagnostics, Inc, and Research Fellow, Diana International Research Institute (DIRI), Babson College

<https://www.linkedin.com/in/amandaelam/>

Dr. Karen Hughes, Professor, University of Alberta, GEM Canada Team Member, and Research Fellow, Diana International Research Institute (DIRI), Babson College

<https://www.linkedin.com/in/karen-d-hughes-40784b52/>



## DIRI EVENTS – ROUNDTABLES AND CONFERENCES

DIRI hosts a series of events throughout the year, include virtual roundtables with subject matter experts in addition to the premier annual research conference on women's entrepreneurship which has attracted a network of more than 600+ top scholars in the field from 4730+ countries. As of 2021, the Diana Project has hosted 15 conferences with the 16th planned for 2022, only 3 of which have been held in the US. Through these research meetings, our Diana international network of scholars is driving scholarship on women's entrepreneurship that leads to education, programs and policies around the world through publications and technical reports. DIRI is expanding the reach and impact of the Diana International Research Conferences through quarterly roundtable events and international workshops for educators, entrepreneurs, investors, policymakers, and scholars.

### **Educator Roundtables**

March 9, 2021. Self-Empowerment and Equity for Change (SEE Change). Dr. Anita Shankar and Dr. Paul Spurzem, Johns Hopkins University, Bloomberg School of Public Health.

February 10, 2021. Feminist Business Models: How they differ, why they matter, and how they support women and feminist entrepreneurs. Dr. CV Harquail, Cofounder of Feminists At Work & Author of *Feminism: A Key Idea in Business*.

June 12, 2020. Dr. Doan Winkel, John J. Kahl Sr. Chair in Entrepreneurship at John Carroll University. Co-Founder of [TeachingEntrepreneurship.org](http://TeachingEntrepreneurship.org); President-Elect, USASBE Developing Innovative Programming to Weave Together Entrepreneurial Women Throughout the Ecosystem

December 2, 2020. Financing Strategies of Women-Owned Firms & Corresponding Curriculum Development, Dr. Susan Coleman, Professor of Finance Emeritus, University of Hartford.

August 27, 2020. Developing Curriculum that Meets the Needs of Women Entrepreneurs, Dr. Barbara Orser, Full Professor and Deloitte Professor in the Management of Growth Enterprises at the Telfer School of Management, University of Ottawa.

June 27, 2019. Educating for Urban Entrepreneurs. Klassi Duncan, Director of the Center for Entrepreneurship & Innovation at the Urban League of Louisiana in New Orleans.

February 6, 2019. Experience of women participating in academic entrepreneurship programs. Dr. Sara Cochran, Entrepreneurial Programs Manager for the Department of Economic Development at the University of Missouri System.

### **Researcher Roundtables**

March 25, 2021. Gender and Entrepreneurship: Insights From and For Research and Teaching. Dr. Vishal K. Gupta, Associate Professor at The University of Alabama

June 24, 2020. COVID-19 Impact on Women's Entrepreneurship Research: New Questions, Approaches and Methods. Moderator: Dr. Amanda Elam. Panelists: Dr. Donna Kelley, Dr. Susan Marlow, Dr. Karen Hughes, Dr. Friederike Welter



April 30, 2020. Deep Dive of Diana Impact Report, Dr. Patricia Greene, Former Director of the Women's Bureau of the U.S. Department of Labor

November 8, 2019. Closing the gender gap in startup funding. Dr. Dana Kanze, Assistant Professor of Organizational Behavior at London Business School.

## **Policy Roundtables**

October 6, 2020. Exploring Entrepreneurship Policy from a Gender Perspective - Sponsored by Global Women's Entrepreneurship Policy Research Network (Global WEP) Moderator: Dr. Karen Hughes. Speakers: Dr Atsede Tesfaye Hailemariam, Dr. Rosa Nelly Treyvino-Rodriguez. Discussants: Dr. Susan Coleman, Dr. Barbara Orser.

## **Investor Roundtables**

June 22, 2021. The Fundraising Journey. Fireside Chat. Moderator: Ziad Moukheiber, President and CEO of Boston Harbor Angels as Moderator. Speakers: Laurel Taylor of FutureFuel.io and Marian Leitner-Waldman of Archer Roose.

## **Diana International Research Conferences**

2021. "Female Entrepreneurship and Family Firms", Diana International Research Conference, virtual (IPAG Business School, in Nice, France). Organized by Adnaan Maalaoui, Severine Leloarne-Lemaire, Candida Brush, & Andréa Calabro.

2019 "Women's Entrepreneurship: Catalyzing Change and Innovation", Diana International Research Conference, Wellesley, Massachusetts, U.S.A.. Organized by Candida Brush, Lakshmi Balachandra, Angela Randolph & Amanda Elam.

2018 "Women's Entrepreneurship and Culture", Diana International Research Conference, Bangkok, Thailand. Organized by Uli Guelich, Amanda Bullough & Friederike Welter.

2017 "Women Entrepreneurs in High Growth Businesses: Programs, Practices and Policies", Diana International Research Conference, (Oct) Kansas City, Missouri. Organized by Candida Brush, Patti Greene, Amanda Bullough & Diana Hechavarría.

2016 "Women Entrepreneurs and Technology; Women in Family Business", Diana International Research Conference, Bodo, Norway. Organized by Gry Asos & Elisabet Ljunggren.

2015 "Entrepreneurial Ecosystems and Women's Entrepreneurship", Diana International Research Conference, Wellesley, Massachusetts, U.S.A. Organized by Candida Brush.

2014 "Women's Entrepreneurship and Innovation in the Global Economy", Diana International Research Conference, Stockholm, Sweden. Organized by Magnus Aronsson, Friederike Welter & Colette Henry.

2012 "Women Entrepreneurs in the 21st Century", Diana International Research Conference, Perth, Western Australia. Organized by Alicia Castillo & John Watson.

2010 "Extending Women's Entrepreneurship Scholarship in New Directions", Diana International Research Conference, Banff, Canada. Organized by Karen Hughes & Jennifer Jennings.





2008 “Advancing Women’s Entrepreneurship and Supporting the Growth of Women Owned Businesses”, Diana International Research Conference, Belfast, Ireland. Organized by Colette Henry & Pauric McGowan.

2007 Diana International Conference, Madrid, Spain. Diana International Research Conference, Organized by Candida Brush & Anne de Bruin.

2006 Diana International Conference, Stockholm, Sweden. Organized by Magnus Aronsson.

2004 Diana International Conference, Stockholm, Sweden. Organized by Diana Founders & Magnus Aronsson.

2003 Diana International Organizing Conference, Stockholm, Sweden. Organized by Diana Founders & Magnus Aronsson.



## DIANA PROJECT PUBLICATIONS

DIRI conducts sponsored research and inspires the research of over 600 Diana Project network participants. Diana Project scholars have written 13 technical reports, 11 edited volumes (12<sup>th</sup> forthcoming in 2022), co-edited 11 special issues of top entrepreneurship journals (12<sup>th</sup> forthcoming in 2022) and published numerous journal articles.

### Technical Reports

Elam, A. and Brush, C. 2020. DIRI Pulse Surveys for Women Entrepreneurs. Diana International Research Institute, Babson College. <https://www.babson.edu/media/babson/assets/cwel/DIRI-COVID-19-Pulse-Survey-Results.pdf>

Brush, C., & Greene, P. 2020. Catalyzing Change in Equity Investing: Disruptive Models for Financing Women's Entrepreneurship, Diana International Impact Report January 2020. Diana International Research Institute, Babson College. <https://www.babson.edu/media/babson/assets/cwel/Diana-Impact-Report.pdf>

Elam, A. B., Brush, C. G., Greene, P. G., Baumer, B., Dean, M., & Heavlow, R. (2019). Global Entrepreneurship Monitor 2018/2019 Women's Entrepreneurship Report. Global Entrepreneurship Research Association, Babson College, Smith College, Korean Entrepreneurship Foundation. <https://www.gemconsortium.org/report/gem-20182019-womens-entrepreneurship-report>

Balachandra, L. 2019. Beyond the Bucks: Growth strategies of successful women entrepreneurs. Bank of America, Babson College. <https://www.babson.edu/academics/centers-and-institutes/center-for-womens-entrepreneurial-leadership/diana-international-research-institute/research/beyond-the-bucks/>

Shankar, A., Elam, A., and Glinksy, A. 2018, Building the evidence base for women's entrepreneurship in the energy sector (Gender and Energy Research Project). ENERGIA, International Network on Gender and Sustainable Energy. <https://www.energia.org/research/gender-energy-research-programme/building-the-evidence-base-for-womens-empowerment-and-entrepreneurship/>

Elam, A. and 2018. Understanding Structural Barriers & Hidden Bias in Access to Credit for Women-Led Businesses. Oxfam America, Babson College, Value for Women. [https://www.oxfamamerica.org/static/media/files/REPORT\\_OXFAM\\_GUATEMALA\\_3-web\\_gMpm7nD.pdf](https://www.oxfamamerica.org/static/media/files/REPORT_OXFAM_GUATEMALA_3-web_gMpm7nD.pdf)

Kelley, D. J., Baumer, B., Brush, C. G., Greene, P., Mahdavi, M., Majbouri, M., Cole, M., Dean, M., & Heavlow, R., 2016. GEM Women's Entrepreneurship Report 2015. Global Entrepreneurship Research Association, Babson College, Smith College, Universidad de Desarrollo, Universiti Tun Abdul Razak, Tecnológico de Monterrey, Korean Entrepreneurship Foundation.

Brush, C., Greene, P., Balachandra, L. and Davis, A. 2014. Women Entrepreneurs 2014: Bridging the Gender Gap in Venture Capital. The Diana Project and Babson College. (received one billion media imprints). <https://www.babson.edu/media/babson/site-assets/content-assets/about/academics/centres-and-institutes/blank-institute/global-research/diana-project/diana-project-executive-summary-2014.pdf>

Kelley, D. J., Brush, C. G., Greene, P., Herrington, M., Ali, A., & Kew, P. 2013. GEM Women's Entrepreneurship Report 2012. Global Entrepreneurship Research Association, Babson College, Universidad de Desarrollo, Universiti Tun Abdul Razak, and Tecnológico de Monterrey.



Kelley, D. J., Brush, C. G., Greene, P., & Litovsky, Y. 2011. GEM Women's Entrepreneurship Report 2010. Global Entrepreneurship Research Association, Babson College, Universidad de Desarrollo, Universiti Tun Abdul Razak, Tecnológico de Monterrey.

Allen, E. C., Elam, A. B., Langowitz, N., & Dean, M. 2008. GEM Women's Entrepreneurship Report 2007. Global Entrepreneurship Research Association, Babson College.

Allen, E. C., Langowitz, N., & Minnit, M. 2007. GEM Women's Entrepreneurship Report 2006. Global Entrepreneurship Research Association, Babson College, London Business School.

Brush, C. G., Carter, N. M., Gatewood, E. J., Greene, P. G., & Hart, M. 2004. Gatekeepers of Venture Growth: A Diana Project Report on the Role and Participation of Women in the Venture Capital Industry. The Kauffman Foundation. [https://www.griequity.com/resources/InvestmentIndustry/vc/diana\\_2004.pdf](https://www.griequity.com/resources/InvestmentIndustry/vc/diana_2004.pdf)

Brush, C. G., Carter, N. M., Gatewood, E. J., Greene, P. G., & Hart, M. 2001. Women Business Owners and Equity Capital: The Myths Dispelled, A Diana Project Report. Sponsored by the Kauffman Center for Entrepreneurial Leadership, U.S. Small Business Administration, and National Women's Business Council. <https://www.twfhk.org/sites/default/files/u21/WomenBusinessOwnersAndEquityCapital.pdf>

## **Books and Edited Volumes**

Guelich, U., Bullough, A., Manolova, T. & Schjoedt, L. (Editors) 2021. Women's Entrepreneurship and Culture: Socio-cultural Context, Traditional Family Roles and Self-determination, London: Edward Elgar Publishing.

Bullough, A., Hechavarria, D., Brush, C. & Edelman, L. (Editors) 2019. Growth Oriented Women Entrepreneurs, London: Edward Elgar Publishing

Manolova, T., Edelman, L., Brush, C., Welter, F. & Robb, A. (Editors) 2017. Entrepreneurial Ecosystems and the Growth of Women's Entrepreneurship: A Comparative Analysis", London: Edward Elgar Publishing.

Diaz-Garcia, C., Brush, C.G., Gatewood, E.J. & Welter, F. (Editors) 2016 Women's Entrepreneurship in Global and Local Contexts. London, Edward Elgar Publishing

Lewis, Kate V., Colette Henry, Elizabeth Gatewood and John Watson (Editors). 2014. Women's Entrepreneurship in the 21st Century: An International Multi-level Research Analysis. London: Edward Elgar Publishing.

Hughes, Karen and Jennifer Jennings (Editors). 2012. Global Women's Entrepreneurship Research: Diverse Settings, Questions and Approaches. London: Edward Elgar Publishing

Brush, Candida G., Anne de Bruin, Elizabeth Gatewood and Colette Henry (Editors). 2010. Women Entrepreneurs and the Global Environment for Growth: A Research Perspective. London: Edward Elgar Publishing

Brush, Candida G., Nancy M. Carter, Elizabeth Gatewood, Patricia G. Greene and Myra M. Hart (Editors). 2006. Growth Oriented Women Entrepreneurs and Their Businesses: A Global Research Perspective. London: Edward Elgar Publishing

Brush, Candida, Nancy M. Carter, Elizabeth Gatewood, Patricia G. Greene and Myra M. Hart (Editors). 2006. Women Entrepreneurs: Contemporary. Edward Elgar Publishing. International Library of Entrepreneurship 2 (ISBN 1-84542-259-7)



Carter, Nancy M., Colette Henry, Barra O'Kinneide, and Kate Johnson (Editors) 2006. *Female Entrepreneurship: Implications for Education, Training & Policy*. London: Routledge (ISBN 0-41536-317-9).

Brush, C. G., Carter, N. M., Gatewood, E. Greene, P. G., & Hart, M. M. 2004. *Clearing the Hurdles: Women Building High-Growth Businesses*. Saddle Creek River, New Jersey: Prentice Hall Financial Times (ISBN 0-13-111201-5).

Brush, C. G., Carter, N. M., Gatewood, E. Greene, P. G., & Hart, M. M. 2002. *Women Entrepreneurs, Their Ventures, and the Venture Capital Industry: An Annotated Bibliography*. Stockholm: ESBRI (ISBN 91-973286-3-4). (Reprinted in Chinese, 2004).

## **Diana International Special Issues of Academic Journals**

Henry, Colette (Editor), *International Journal of Gender and Entrepreneurship*. 2009 - to present

Hechavarría, Diana; Bullough, Amanda; Brush, Candida and Edelman, Linda (Editors) 2019, *Growth-Oriented Women Entrepreneurs*, Special Issue of *Journal of Small Business Management* Volume 57, Issue 1.

Edelman, Linda; Brush, Candida; Manolova, Tatiana and Welter, Friederike (Editors) 2019, *Women Entrepreneurs Ecosystems*, Special Issue of *Small Business Economics* Volume 53, Issue 2.

Brush, Candida and Sarah Y. Cooper (Editors). 2012. *Female Entrepreneurship and Economic Development. An International Perspective*, *Entrepreneurship and Regional Development*, Volume 24, Issues 1 and 2, 1-93.

Hughes, Karen D., Jennifer E. Jennings, Candida G. Brush, Sara Carter and Friederike Welter (Editors). 2012. *Extending Women's Entrepreneurship Research in New Directions*, *Entrepreneurship Theory and Practice*, Volume 36, Issue 3, 429-442.

Kyro, Paula, Iiris Aaltio and Elisabeth Sundin (Editors). 2009. *Women Entrepreneurship in 'The Border Zone'*. *Journal of Enterprising Culture*, Volume 17, No. 4, 383-525

de Bruin, Anne, Candida G. Brush, and Friederike Welter (Editors). 2007. *Advancing a Framework for Research on Women Entrepreneurs*, *Entrepreneurship Theory and Practice*, Volume 31, Issue 3, 323-339.

de Bruin, Anne, Candida G. Brush, and Friederike Welter (Editors). 2006. *Toward Building Cumulative Knowledge on Women's Entrepreneurship*, *Entrepreneurship Theory and Practice*, Volume 30, Issue 5, 583-595.

Leach, Claire and Frances Hill (Editors). 2006. *Women and the Financing of Entrepreneurial Ventures: More Pieces of The Jigsaw*. *Venture Capital: An International Journal of Entrepreneurial Finance*, Volume 8, Issue 2, 89-201.

## **Selected Journals Articles**

Manolova, T. S., Brush, C. G., Edelman, L. F., & Elam, A. (2020). *Pivoting to stay the course: How women entrepreneurs take advantage of opportunities created by the COVID-19 pandemic*. *International Small Business Journal: Researching Entrepreneurship*, 38(6), 481–491.



Brush, C. G., Greene, P. G., & Welter, F. (2020). The Diana Project: A legacy for research on gender in entrepreneurship. *International Journal of Gender and Entrepreneurship*, 12(1), 7–25.

<https://doi.org/10.1108/IJGE-04-2019-0083>

Shankar, A. V., Elam, A. B., & Glinski, A. M. (2020). Strengthening the Women's Entrepreneurship Ecosystem within the Energy Sector. *IDS Bulletin*, 51(1).

<https://bulletin.ids.ac.uk/index.php/idsbo/article/view/3073/3060>

Brush, C., Greene, P., Balachandra, L. & Davis, A. (2018) The gender gap in venture capital- progress, problems, and perspectives, *Venture Capital*, 20:2, 115-136.

Gatewood, E.J., Brush, C.G., Carter, N.M., Greene, P.G., & Hart, M.M. 2009. "Diana: A symbol of women entrepreneurs' hunt for knowledge, money, and the rewards of entrepreneurship," *Small Business Economics* 32 (2): 129-144 <http://www.springerlink.com/content/v14k158q13316436/>