

Cristina Baciu

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EDUCATION

Doctor of Education (EdD), Educational Leadership, Higher Education (with distinction) Northern Arizona University, Flagstaff, AZ Dissertation: <i>Understanding e-mentoring: a quantitative study of online undergraduate students</i> Advisor: Dr. Blue Brazelton	2020 - 2022
Master of Education, Educational Leadership (with distinction) Graduate Certificate, Community College Teaching and Learning Northern Arizona University, Flagstaff, AZ	2018 - 2019
Bachelor of Science, Psychology (Minor in Business) Illinois Institute of Technology, Chicago, IL	2014 - 2016
Bachelor of Science, Economics Romanian University of Sciences and Arts, Gheorghe Cristea, Bucharest, Romania	2009 - 2012

PROFESSIONAL EXPERIENCE

Assistant Director of Research W.P. Carey School of Business, Arizona State University, Tempe, AZ	Jan 2024 – Present
<ul style="list-style-type: none">• Collaborates with the Associate Dean of Research and Inclusive Excellence to lead the development and implementation of comprehensive research initiatives at the W. P. Carey School of Business, actively contributing to the expansion of ASU's research portfolio.• Identifies and engages key stakeholders in funding decisions, enhancing their understanding of ASU's research capabilities and assets. Develops and maintains strong relationships with sponsoring organizations, expanding the pool of faculty engaged in research to meet organizational needs.• Fosters connections within the ASU research ecosystem, promoting interdisciplinary collaboration and enhancing research outcomes.• Assists in promoting Inclusive Excellence within the research community and supports Ph.D. program-related projects and events. Supports efforts to broaden diversity in research and education, contributing to a more inclusive research environment at the university.• Plans and executes special projects as assigned by leadership, building partnerships with internal and external stakeholders to further research goals.	
Director of Strategy and Operations College of Medicine-Phoenix, University of Arizona	Aug 2023 – Jan 2024
<ul style="list-style-type: none">• Crafted and implemented the department's inaugural strategic plan within the first 30 days on the job, prioritizing strategic and HR initiatives, economic viability, and long-term growth• Managed and coached a team of 10+ leaders and staff (i.e., research, administrative, finances)• Collaborated with senior leaders in the development of goals, KPIs, and medium/long-term operational plans• Designed, implemented, and monitored efficient operational systems and workflows to maximize productivity and performance in administrative, research, financial, and HR areas; created the department's 1st operations manual	

Cristina Baciu

Administrative Director & Research Program Manager

Dec 2019 – July 2023

Arizona State University (ASU), Tempe, AZ

Manage and administer over \$8MM in NIH research grant funding to advance the fields of cancer evolution and interdisciplinary cooperation. **Collaborate with over 130 scientists** from the [Arizona Cancer Evolution Center](#), [Cancer Evolution Lab](#), The [Human Generosity Project](#), The [Interdisciplinary Cooperation Initiative](#), and The [Cooperation Lab](#) to **plan, design, and track research projects spanning 11 universities and 12 field sites of the Human Generosity Project.**

- Oversaw the administrative, operational, and financial support of several large multidisciplinary research projects
- Exceptional organizational and project management skills; delivered dozens of projects on time and under budget while coordinating over 130 interdisciplinary researchers across the world
- Provided long-term strategic planning, oversaw daily operations, and recruited, interviewed, and managed personnel
- Mentored undergraduate and graduate students and created community among research groups
- Steered data collection, analyses, and writing efforts (i.e., manuscripts, reports, blogs, etc.) for all research teams
- Managed grant accounts, created budgets, and identified new sources of funding; wrote and submitted grants
- Organized dozens of national and international academic events to bring the scientific communities together
- Developed communications plan; managed 10 Slack workspaces with 500 channels; delivered talks and presentations

Co-Founder & Co-Director, Cooperation Scholars Program

Aug 2022 – July 2023

Arizona State University, Tempe, AZ

- Co-developed and implemented a mentoring program for undergraduate students, intertwining seminars on cooperation theory (led by Dr. Aktipis) with professional development sessions (led by Baciu)
- Served 15 students during the 2022-2023 academic year; held 1:1 mentoring sessions with students
- Created and delivered a dozen professional development seminars on topics such as professional communication, personal branding (e.g., LinkedIn, online presence), CV/resume writing, graduate school strategy and applications, and time management)

Co-Founder & Co-Director, Arizona Cancer Evolution (ACE) Scholars Program

Jan 2021 – July 2023

Arizona State University, Tempe, AZ

Developed and launched an [e-mentorship program](#) within Arizona Cancer Evolution Center to provide undergraduate students with a strong foundation in academic research techniques. Developed and delivered dozens of professional development seminars to help students define, pursue, and achieve their career objectives.

- **Developed and led a team of 10 undergraduate students** who serve as team leads for the program
- Provided one-on-one mentoring to students; conducted periodic program evaluation to improve the program
- **Served over 125 students**; students received 18 awards for their work and are leading 8 manuscripts
- Secured \$20,000 in funding to help expand the program to online students; featured in [ASU News](#)

Lab Manager & Research Specialist Senior

Aug 2016 – Nov 2019

Arizona State University (ASU), Tempe, AZ. Started as Research Specialist - promoted to Senior after six months on the job

Worked with: *Cooperation and Conflict Laboratory*, *Human Generosity Project (HGP)*

- Coordinated research projects across the **nine national and international research field sites**
- Oversaw research grant funding of **\$2+ million**; organized progress reports and site visits
- Compiled data, created presentations, and assisted with manuscript writing
- Identified new sources of funding and assisted with grant writing
- Organized complex events such as international conferences, symposia, winter schools, and boot camps

Cristina Baciu

Guest Relations Manager, Carol Parc Hotel, Bucharest, Romania

Nov 2010 - Dec 2013

One of the best 136 hotels in the world, according to Conde Nast Traveler, 2008

- Led the development and implementation of strategic initiatives to increase brand awareness and drive revenue growth. As a result, our hotel was named “**Romania’s Leading Hotel**” 2012 by World Travel Award and received the 2013, 2014 Travelers’ Choice Designation by TripAdvisor
- Planned and organized over 150 private, public, and high-profile VIP events
- Oversaw three departments with 15+ employees; developed and implemented training and retention programs
- Established and maintained long-term partnerships with corporate entities, government agencies, and non-profits
- Oversaw the in-house accounting personnel and advised in the monthly financial reports
- Generated quarterly and yearly financial reports to update the general management

RESEARCH INTERESTS

Due to my varied education and experience, I am interested in a wide range of interdisciplinary topics and in integrating knowledge across disciplines. My specific research interests include:

- **Mentoring** in higher education (undergraduate and graduate students).
- **The language of cancer** - how do we talk, or not, about cancer and what does that mean for various patients, families, and physicians?
- **Science communication and outreach** - how do we communicate clearly about our research findings to reach and benefit a broader audience and the general public?

RESEARCH GRANTS

Arizona Cancer Evolution Center, Biodesign Institute, Arizona State University. *From prevention to patient support: a quantitative assessment of the three stages of cancer communication*. **Baciu was co-principal investigator, \$2,576**. Summer 2022 - Spring 2023.

Arizona State University, The College of Liberal Arts and Sciences, Online Undergraduate Research Scholars (OURS) Program. *ACE Scholars Program: An interdisciplinary approach to mentoring college students in cancer evolution research*. PI: Dr. Carlo Maley. **Baciu was co-principal investigator, \$20,000**. Spring-Fall 2022.

Northern Arizona University, Office of the Vice President for Research. Funded *Personal characteristics influencing undergraduate students’ perception of mentoring* through the Support for Graduate Students (SGS) award funding mechanism. Faculty Sponsor: Dr. Blue Brazelton. **Baciu was principal investigator, \$1,500**. Spring-Summer 2022.

PUBLICATIONS

- **Baciu, C.** & Brazelton, B. (2022). Examining e-mentoring: Factors That Influence Online Undergraduate Students’ Perceptions of E-Mentoring. *The Chronicle of Mentoring & Coaching*, Vol. 6, Special Issue 15.
- **Baciu, C.**, Compton, Z. & Maley, C. (2022). The ACE Scholars Program: an integrative approach to undergraduate research training. *The Chronicle of Mentoring and Coaching*, Vol. 6, Special Issue 15.
- Winfrey, P., **Baciu, C.**, Maley, C., & Aktipis, A. (invited, under review). The Arizona Cancer Evolution Center’s Arts Program: A Gnarly Problem Needs New Thinking. *Ground Works*.

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- Ayers, J., Beltran, D. G., Alcock, J., **Baciu, C.**, Claessens, S., Cronk, L., Hudson, N., Miller, G., Tidball, K., Winfrey, P., Zarka, E., & Aktipis, A. (2020). How is the COVID-19 pandemic affecting cooperation? *Psyarxiv*
- Wagge, J. R., **Baciu, C.**, Banas, K., Nadler, J.T., Schwarz, S., Weisberg, Y., IJerman, H., Legate, N., & Grahe, J. (2019). A Demonstration of the Collaborative Replication and Education Project: Replication Attempts of the Red-Romance Effect. *Collabra: Psychology* 5(1). <https://doi.org/10.17605/OSF.IO/CHAX8>
- Aktipis, A., Cronk, L., Alcock, J., Ayers, J., **Baciu, C.**, Balliet, D., Boddy, A., Curry, O., Krems, A., Munoz, A., Sullivan, D., Sznycer, D., Wilkinson, G., Winfrey, P. (2018). Understanding cooperation through fitness interdependence. *Nature Human Behavior*. 2(7), 429-431.

MANUSCRIPTS IN PREPARATION

† indicates student authors mentored by me

- **Baciu, C.** & Brazelton, B. (in prep). How did the COVID-19 pandemic impact undergraduate students' access to and perceptions of mentoring?
- **Baciu, C.** (in prep). Mentoring undergraduate college students: A review.
- † Yavari, B., † Gann, L., † Kolbehdari, N., † Aldridge, M., † Portillo, M., † Kollander, D & **Baciu, C.** The Digital Health Revolution: Exploring the Impact of Online Cancer Information on Preventive Behaviors.
- † Le, A., † Sabatini, G., † Zawilak, T., † Lopez, E., Maley, C. & **Baciu, C.** Exploring Language Use Among Cancer Patients: The Role of Metaphors and Plain Language in Perception and Communication.
- Compton, Z., Fox, M., **Baciu, C.**, Lovell, A., Raymond, K., Majhail, K., Arredondo, M., † Darapu, H., Harris, V., Rupp, S., Hwang, S., Aktipis, A., Maley, C. & Boddy, A. (in prep). A Life History Model of Mammary Neoplasia Across Mammals.
- Compton, Z., Harris, V., Noble, K., Wilmot, M., Fox, **Baciu, C.**, M., Ramirez, L., † Peraza, A., Furukawa, G., Rupp, S., Duke, L., Garner, M., Troan, B., Harrison, T., Abegglen, L., Schiffman, J., Aktipis, A., Maley, C., & Boddy, A. (in prep). Neoplasms in primates: an evolutionary perspective on cancer prevalence in non-human primates.
- Chede, A., † Chang, C., Serrato-Arroyo, S., Vo, J., Choudhury, R., Aktipis, A., **Baciu, C.**, Boddy, A., Maley, C., Cisneros, L., & Compton, Z. (in prep). Investigating the Translatability of Concepts from Integrative Pest Management to Tumor Management.
- Compton, Z., Harris, V., Mellon, W., Rupp, S., Mallo, D., Kapsetaki, S., Wilmot, M., Kennington, R., Noble, K., **Baciu, C.**, Ramirez, L., Peraza, A., Martins, B., Sudhakar, S., Aksoy, S., Furukawa, G., Vincze, O., Giraudeau, M., Duke, E., Spiro, S., Flach, E., Davidson, H., Zehnder, A., Graham, T., Troan, B., Harrison, T., Tollis, M., Schiffman, J., Aktipis, A., Abegglen, L., Maley, C., Boddy, A. Cancer Prevalence Across Vertebrates. *bioRxiv* 2023.02.15.527881; doi:<https://doi.org/10.1101/2023.02.15.527881>
- † Marquez Alcaraz, G., Narayanan, S., May, A., Ayers, J., Varsani, A., **Baciu, C.**, Fortunato, A., & Aktipis, A. (in prep). Resistance in Kombucha's Microbial Communities.
- Ayers, J., Guevara Beltran, D., Alcock, J., **Baciu, C.**, Claessens, S., Cronk, L., Hudson, N., Hurmuz-Skliaz, H., Miller, G., Tidball, K., Van Horn, A., Winfrey, P., Zarka, E., Todd, P., & Aktipis, A. (in prep). How did the COVID-19 pandemic affect interdependence and cooperation?

ACADEMIC TALKS

- **Invited Plenary Talk:** Mentoring in the Digital Age: Unveiling Factors Shaping E-Mentoring Engagement among Online Students. International Mentoring Association Biannual Conference, Charlotte, NC, Feb 26-27, 2024.

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- **Invited Talk:** Mentoring: a vehicle for student persistence and success. Biocomputing Scholars Program, Biodesign Institute, Arizona State University. September 29, 2023.
- **Invited Panelist:** What is Research? BIO194: iSTEM SOLUR Prep, School of Life Sciences, Arizona State University. September 11, 2023.
- **Invited Talk:** Collaboration & mentoring in research: tools for student persistence and success. CREPCON (Collaborative Replications and Education Project). July 17, 2023.
- **Invited Talk:** Cooperation Science and Pathways in Psychology. PSY 294 Psychology Career pathways, Arizona State University, March 2, 2023.
- **Invited Talk:** Mentoring students: the ACE Scholars Program, a model for undergraduate research training and community building. Biological Sciences School at the Pontificia Universidad Católica del Ecuador (PUCE), Quito, Ecuador. November 10, 2022.
- **Talk:** Understanding e-mentoring: a quantitative study of online undergraduate students. 15th Annual Mentoring Conference, Fostering Diverse Communities of Mentorship: Evidence-Based Practices for Reciprocal Growth. The University of New Mexico. Oct 24-28, 2022.
- **Talk:** ACE Scholars Program: an integrative approach to undergraduate research training. 15th Annual Mentoring Conference, Fostering Diverse Communities of Mentorship: Evidence-Based Practices for Reciprocal Growth. The University of New Mexico. Oct 24-28, 2022.
- **Invited Panelist:** What is Research? BIO194: iSTEM SOLUR Prep, School of Life Sciences, Arizona State University. September 14, 2022.
- **7th Annual TCDC Education Research Conference, [E-mentoring college students in trying times: combining scientific mentoring with professional development sessions for student success](#).** The Teachers College Doctoral Council, Mary Lou Fulton Teachers College, Arizona State University. (Virtual Meeting). February 26, 2021.
- **Zombie Apocalypse Medicine Meeting, *Mentoring during the apocalypse: using technology as a tool for mentoring college students*.** Arizona State University (Virtual Meeting), October 15-18, 2020.
- **Humanities in Medicine Symposium 2019, *Humanizing Cancer: The language of cancer across cultures*.** Mayo Clinic, Phoenix, AZ, October 24-26, 2019.

PROFESSIONAL DEVELOPMENT & OTHER TALKS

- **Workshop Lead:** Empowering Excellence: The Power of Mentoring in Building Community and Belonging. Illinois Institute of Technology, Chicago, IL, March 20, 2024.
- **Career Panel:** CREPCON (Collaborative Replications and Education Project). July 17, 2023.
- **Seminar Facilitator:** What is the future of social media? The Future of Being Human Initiative, Arizona State University, March 2, 2023.
- **Invited Talk:** Personal Branding: How to build your professional reputation. Slalom Consulting, Chicago, IL. September 14, 2022.
- **Invited Talk:** Mentoring: [Why every professional needs at least one mentor \(and preferably more\) throughout their career](#), Golden Key International Honor Society, Golden Key Academy, February 11, 2022.
- **Invited Talk:** [Personal Branding: How to build a powerful reputation](#), Golden Key International Honor Society, Golden Key Academy. February 4, 2022.
- **Invited Talk:** [Personal Branding: How to build a powerful reputation](#), Kappa Delta Chi, Arizona State University Chapter. September 30, 2021.
- Cooperation and Conflict Lab & Arizona Cancer Evolution Center Scholars Program, [LinkedIn: the beginning of your digital reputation](#), January 2022.

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- Cooperation and Conflict Lab & Arizona Cancer Evolution Center Scholars Program, [Time Management: How to bring the little pieces together & make the most out of your resources](#), January 2022.
- Cancer Evolution Lab Meeting, [Personal Branding for Scientists: How to build a powerful reputation](#), Oct 20, 2021.
- Cooperation and Conflict Lab & Arizona Cancer Evolution Center Scholars Program, [Personal Branding: How to build a powerful reputation](#), October 2021.
- Cooperation and Conflict Lab & Arizona Cancer Evolution Center Scholars Program, [Graduate School Strategy & Application Materials](#), September 2021
- Cooperation and Conflict Lab & Arizona Cancer Evolution Center Scholars Program, [How to manage your time effectively and prioritize what matters most](#), September 2021
- Arizona Cancer Evolution Center Undergraduate Lab, [CV/Resume: diving behind the templates](#), March 12, 2021.
- Cancer Evolution Lab Meeting, [The Science of Effective Mentoring in STEMM](#), March 9, 2021.
- Arizona Cancer Evolution Center Undergraduate Lab, [Personal Branding](#), February 5, 2021.
- Cooperation and Conflict Undergraduate Lab, *Personal Branding*, January 29, 2021.

POSTERS

*indicates posters for which I am first author; † indicates student authors mentored by me

- ***Baciu, C.**, Compton, Z., Marquez, G., Richker, H., & Maley, C. (Nov 2023). Mentoring as a Keystone of Human Flourishing: Insights from the Arizona Cancer Evolution (ACE) Scholars Program. The 2nd Annual Global Flourishing Conference. Templeton World Charity Foundation.
- ***Baciu, C.**, Compton, Z., & Maley, M. (April 2023). Undergraduate e-mentoring in cancer research: The ACE Scholars Program. American Association for Cancer Research (AACR) Annual Meeting, Orlando, FL, April 14-19.
- ***Baciu, C.**, Compton, Z., & Maley, M. (April 2023). The ACE Scholars Program: E-Mentoring for Undergraduates in Cancer Research. Biodesign Fusion Annual Meeting, Arizona State University, Tempe, AZ, April 14.
- † Le, A., † Sabatini, G., † Zawilak, T., † Lopez, E., Maley, Maley, & **Baciu, C.** (April 2023). Journey, battle, or something else? How metaphor usage impacts patients' perceptions and treatment outcomes. Arizona Psychology Undergraduate Research Conference (AZPURC), Arizona State University, Tempe, AZ, April 15.
- † Le, A., † Anderson, L., † Do, E., † Mota, G., † Atluri, H., † Horonenko, K., † Castaneda, M., † Ramirez, M., † Taylor, R., † Siddiqui, S., Maley, C., Winfrey, P., Compton, Z., & **Baciu, C.** (April 2023). Bridging Communities and Science: The Importance of Public Outreach in Scientific Community. Biodesign Fusion Annual Meeting, Arizona State University, Tempe, AZ, April 14.
- † Gann, L., † Kolbehdari, N., † Yavari, B., † Aldridge, M., † Portillo, M., † Kollander, D., † Sargsyan, M., Maley, C., & **Baciu, C.** (April 2023). The Importance of Cancer Communication: A Comprehensive Analysis. Biodesign Fusion Annual Meeting, Arizona State University, Tempe, AZ, April 14.
- ***Baciu, C.**, Compton, Z., & Maley, M. (March 2023). The ACE Scholars Program: E-Mentoring for Undergraduates in Cancer Research. Cancer Systems Biology Consortium (CSBC) Annual Meeting, Denver, Colorado, March 15-17.
- ***Baciu, C.** & Brazelton, B. (October 2022). Understanding e-mentoring: a quantitative study of online undergraduate students. Poster presented at the 15th Annual Mentoring Conference, Fostering Diverse Communities of Mentorship: Evidence-Based Practices for Reciprocal Growth. The University of New Mexico.
- ***Baciu, C.**, Compton Z., & Maley, C. (October 2022). ACE Scholars Program: an integrative approach to undergraduate research training. Poster presented at the 15th Annual Mentoring Conference, Fostering Diverse Communities of Mentorship: Evidence-Based Practices for Reciprocal Growth. The University of New Mexico.

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- † Gann, L., † Sargsyan, M., † Kolbehdari, N., † Yavari, B., † Aldridge, M., † Portillo, M., † Anderson, S., **Baciu, C.**, & Aktipis, A. (September, 2022). *Speaking of cancer: the impact of communication across the cancer timeline*. Poster presented at the 4th Annual BioSci Southwest Symposium, Arizona State University.
- † Gann, L., † Sargsyan, M., † Kolbehdari, N., **Baciu, C.**, & Aktipis, A. (April, 2022). *From prevention to patient support: a quantitative assessment of the three stages of cancer communication*. Poster presented at the 29th Annual SOLS Undergraduate Research Symposium, Arizona State University. **Won the first prize award** in the Health Education category.
- † Williams, E., † Chew, C., † Castaneda, M., † Kattan, M., **Baciu, C.** & Maley, C. (April, 2022). *The Patient Guidance Project*. Poster presented at the 29th Annual SOLS Undergraduate Research Symposium, Arizona State University. **Won the third prize award** in the Health Education category.
- † Silva, Y., † Iyer, M., Danesh, D., † Chang, C., † Anderson, S., † Castaneda, M., Compton, Z., **Baciu, C.**, & Maley, C. (April, 2022). *Models of Evolution in Science Outreach and Public Education*. Poster presented at the 29th Annual SOLS Undergraduate Research Symposium, Arizona State University. **Won the third prize award** in the Biology Education category.
- † Nelson, S., Davies, P., **Baciu, C.**, & Compton, Z. (April, 2022). *Nutrition and Food Access in Urban Indigenous Communities*. Poster presented at the 29th Annual SOLS Undergraduate Research Symposium, Arizona State University. **Won the honorable mention award** in the Health Sciences category.
- † Darapu, H., † Shelton, L., † Norris, K., † Sarkar, S., † Sreenivas, V., Compton, Z., **Baciu, C.**, & Maley, C. (April, 2022). *Reproductive Cancer Prevalence Across Mammals*. Poster presented at the 29th Annual SOLS Undergraduate Research Symposium, Arizona State University. **Won the honorable mention award** in the Cancer Studies category.
- † Chede, A., † Chang, C., Serrato-Arroyo, S., Vo, J., Choudhury, R., Aktipis, A., Boddy, A., **Baciu, C.**, Compton, C., & Maley, C. *Investigating the Translatability of Concepts from Integrative Pest Management to Tumor Management*. Poster presented at the Annual Fusion 2022 Meeting, Biodesign Institute, Arizona State University. **Won the first prize award** in the Cancer Studies category.
- ***Baciu, C.**, Hudson, N., Ayers, J. D., Beltran, G. D., Winfrey, P., & Aktipis, A. *E-mentoring College Students: A Pandemic Success Story*. Poster accepted at the Sigma Xi, The Scientific Research Honor Society Conference 2021.
- ***Baciu, C.**, Hudson, N., Ayers, J. D., Beltran, G. D., Winfrey, P., & Aktipis, A. (November 2020). *E-mentoring College Students: Combining Scientific Mentoring With Professional Development Sessions For Student Success*. Poster presented at the National Association of Student Personnel Administrators, Western Regional Conference.
- Neacsiu, C., **Baciu, C.**, Peck, T., Wagge, J., Legate, N., Christopherson, C., Wiggins, B., Brandt, M., & Grahe, J. (November 2016). *Collaborative Replications and Education Project (CREP): Teaching Scientific Transparency in Methods Classes*. Poster presented at the International Twitter Poster Conference. **Won** best poster award.
- ***Baciu, C.**, Horne, L., & Fiol, S. (May, 2016). *Replication of Red, Rank, and Romance in Women Viewing Men*. Midwestern Psychological Association, Chicago, IL. Poster **won** the CREP Research Award (by Center for Open Science) and 2nd place at Research Day at Illinois Tech.
- ***Baciu, C.**, & Landis, R.S. (May, 2016). *Influences of Communication Channel on Applicants' Perceptions*. Midwestern Psychological Association, Chicago, IL.

OTHER PUBLICATIONS & CONTRIBUTIONS

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- **Blog post:** Baciu wrote a blog post for The NAU Review titled “The importance of mentoring and finding community for online students.” The article was published in January 2023. <https://news.nau.edu/mentoring-blog>
 - **Interview:** Baciu was interviewed about her work as a doctoral student on the Impactful Research, Scholarly and Creative Activities working group who helped develop Northern Arizona University’s 2023-2025 strategic plan. The

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article is titled “Student Success is in the DNA of NAU: An IHEP Case Study on Northern Arizona University.”
Published by the Institute for Higher Education Policy in September
2022. <https://www.ihep.org/publication/nau-case-study-930>

- **Article:** Baci, C. (April 2021). [Personal branding for college students: take control of the narrative](#). Golden Key International Honor Society, Thought Leader Series.
- **Blog:** On career and professional development, and lifelong learning. <http://www.cristinabaciu.org/blog>
- **Reviewer**, 2nd Global Flourishing Conference, Templeton World Charity Foundation. Nov 29-30, 2023.
- **Reviewer**, 2023 48th Annual Association for the Study of Higher Education (ASHE) Conference
- **Reviewer**, Online Undergraduate Research Scholars (OURS) Program: Group-based Research Experience Seed-Funding Summer/Fall 2023, The College of Liberal Arts and Sciences, Arizona State University
- **Reviewer**, 2023 National Association of Student Personnel Administrators Annual Conference.
- **Reviewer**, 1st annual Global Scientific Conference on Human Flourishing, Templeton World Charity Foundation. Nov 29-30, 2022.
- **Reviewer**, 2022 Leadership Educators Institute Conference.
- **Reviewer**, 2022 National Association of Student Personnel Administrators Annual Conference.

SCIENCE COMMUNICATION AND OUTREACH EXPERIENCE

Research Sp. Sr. & Research Program Manager, Arizona State University Aug 2016 – July 2023

Working with: [Arizona Cancer Evolution Center](#); [Cancer Evolution Lab](#); [The Human Generosity Project](#); [the Interdisciplinary Cooperation Initiative](#); [the Cooperation and Conflict Lab](#);

- Created and organized educational outreach activities to help inform the public about our research
- participated in four annual ASU Homecoming annual events with two booths, illustrating psychological sciences as applicable to everyday life, and principles of cancer evolution research
- participated in four annual ASU Open Door events with two booths, illustrating psychological sciences as applicable to everyday life, and principles of cancer evolution research
- hosted lab tours for over 600 high school and incoming first-year undergraduate college students
- taught biology and cancer evolution concepts to elementary school children in the Phoenix area
- Helped create and maintain websites (i.e., <https://www.acescholarsprogram.com>, <https://www.aktipislab.org>); created social media campaigns

Research & Production Coordinator, [Zombified Media](#), Tempe, AZ Jan 2019 – July 2023

- Assisted with the development and launching of the [Zombified Podcast](#), downloaded over 80,000 times. The Zombified podcast is about how we are vulnerable to being hijacked by things that are not us. From microbes hijacking behavior to humans influencing each other, to our brains being taken over by social media, the podcast talks about why zombification happens, why we are susceptible to it, and what we can do about it.
- Assisted with the development and managing of [Channel Zed](#), an interdisciplinary science comm and outreach effort. Since its launch in October 2020, Channel Zed has gained 425 YouTube subscribers and over 16,000 views

TEACHING EXPERIENCE

Arizona State University, Tempe, AZ Aug 2020 – July 2023

Working with: [Cooperation and Conflict Lab](#), [Cancer Evolution Lab](#), & [Arizona Cancer Evolution Center](#)

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- Created and implemented several mentoring programs for undergraduate students combining scientific research mentoring with career and professional development sessions; Works include the Arizona Cancer Evolution Scholars Program, the Cooperation Scholars Program, the Z-team, and the Biocomputing Scholars Program.
- Created and delivered dozens of professional development seminars, creating awareness and helping students develop and pursue their professional goals
- Hosted 1:1 mentoring sessions with over 100 students to help with their career and professional development goals

Arizona State University, Tempe, AZ

August 2016 – July 2023

Working with *Dr. Athena Aktipis*

- Served as course builder for psychology undergraduate and graduate courses, such as Introduction to Evolutionary Psychology; Microbiome and Social Behavior; Cooperation and Social Behavior, and Communication for Scientists.
- Prepared class materials, proctored exams, and directed students toward the appropriate resources.

INDEPENDENT PROJECTS SUPERVISION

Arizona State University, Tempe, AZ

- Shivangi Sarkar, honors undergraduate student, Spring 2023
Honors thesis project: *Cancer Perceptions and Stigma Around the World*
- Erica Williams, honors undergraduate student, Spring 2022 - Fall 2022
Honors thesis project: *The Patient Guidance Project*
- Ashley Peraza, graduate student, Spring 2022
Master's thesis: *Trends in Tissue-Specific Cancers*. Baciu was a committee member.
- Yasmin Silva, honors undergraduate student, Spring 2022
Honors thesis project: *Science Communication & Outreach in Cancer Evolution Research*.
- Jacob Buttry, MFA graduate student, Fall 2021
Independent research project: *The Intergalactic Compassion Council: Using an Interactive, Problem-Posing Performance to Overcome Otherness as a Barrier to Compassion*

AWARDS AND HONORS

2022-present, **Advisor, The Future of Being Human Initiative**, Arizona State University
2023, **Outstanding Doctoral Student**, College of Education, Northern Arizona University
2023, **Graduate student with outstanding achievements in Research**, Northern Arizona University
2022, **Leadership Award Finalist, Annual Employee Awards**, Arizona State University
2022, **Graduate Student Government Award**, Northern Arizona University
2022, **Phi Kappa Phi Graduate Scholarship**, Northern Arizona University
2021, **Love of Learning Award**, The Honor Society of Phi Kappa Phi
2021, **Graduate College Scholarship Award**, Northern Arizona University
2021, **Dean's Graduate Travel Grant**, College of Education, Northern Arizona University
2021, **Phi Kappa Phi Graduate Scholarship**, Northern Arizona University
2020, **Leadership Award Finalist, Annual Employee Awards**, Arizona State University
2016, **1st place, International Twitter Poster Conference**, Society for the Teaching of Psychology
2016, **Undergraduate Commencement Speaker**, Lewis College of Human Sciences, Illinois Tech
2016, **Student Leadership Award**, Lewis College of Human Sciences and Letters, Illinois Tech

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2016, **Travel Award, Psi Chi**, The International Honor Society in Psychology

2014-2016, **International Scholarship & Alexander Hergan Scholarship**, Illinois Tech

2015, **CREP Research Award**, Center for Open Science

2015, **2nd place, Research Day**, Illinois Tech

Book acknowledgments - the following authors expressed their gratitude for my help and support while they were researching for and writing their books:

- Dr. Athena Aktipis, author of *The Cheating Cell: How Evolution Helps Us Understand and Treat Cancer* (written while Baciu was a Research Specialist Senior at Arizona State University)
- Dr. Rodney Roming, author of *The Camel's Nose (Dr. Dan Trix Mystery Series)* (written while Baciu was Guest Relations Manager at Carol Parc Hotel in Bucharest, Romania)
- Itzik Amiel, attorney at law, author of *The Attention Switch* (written while Baciu was Guest Relations Manager at Carol Parc Hotel in Bucharest, Romania).

ONGOING SERVICE AND COMMUNITY INVOLVEMENT

May 2023-present, **Co-Founder & Advisor, Biocomputing Scholars Program** Biodesign Institute, ASU

2022-2023, **Treasurer**, International Society for Evolution, Ecology, and Cancer

2022-2023, **Member**, Cancer Systems Biology Consortium, National Institutes of Health

- **Working Group Member**, [Navigating Cancer with Science and Art \(NCSA\)](#)

2022-present, **Member**, Love of Learning Award Committee, The Honor Society of Phi Kappa Phi

2018-present, **Ambassador**, Illinois Institute of Technology

2016-present, **Ambassador**, Center for Open Science

PREVIOUS SERVICE AND COMMUNITY INVOLVEMENT

2021-2022, **Strategic Roadmap - Office of the President**, Northern Arizona University (NAU)

- Working Group Member, Impactful Research, Scholarly, and Creative Activities

2021-2022, **Representative** of the **College of Education** at the **Graduate Student Government**, NAU

- Develop and host monthly events for graduate students in the College of Education
- Develop and launch the graduate Mentoring Climate Survey @NAU
- Member of the Poster & Symposium Committee - help organize the annual conference

2021, **Member**, Career Readiness-Experiential Learning Working Group, School of Life Sciences, ASU

2020-2022, **Elected Member**, ASU Staff Council, Arizona State University

2020, **Chair, Membership & Recruitment Committee**, ASU Staff Council (August-December)

- Designed and administered a survey to all the members of the ASU Staff Council to learn about the events they'd like to see and to assess their interest in a mentoring program
- Presented the results at the ASU Staff Council general meeting

2020, **Panelist**, Young Alumni Panel, Illinois Tech

2019, **Invited Judge**, Undergraduate Research Day, Lewis College of Human Sciences, Illinois Tech

Committee Member, Program Committee, Society for the Improvement of Psychological Sciences

2015-2017, **Administrative Advisor, Volunteer**, Collaborative Replications and Education Project (CREP)

- Improved webpage features by redesigning the CREP's FAQ
- Creating workflow, guidelines, and procedures internal documentation for CREP
- Supported CREP contributors (faculty and students from various universities) with their replication projects

2015-2016, **President** of Psi Chi, The International Honors Society in Psychology (Illinois Tech chapter)

Cristina Baciu

- Organized **first** Psychology Research Day for undergraduate students to present their research projects; now this event is organized yearly, and it's currently in its 6th year
- Organized open science symposia featuring Dr. Jon Grahe, President-Elect of Psi Chi
- Secured over \$15,000 funding for students to attend conferences and organize events

PROFESSIONAL MEMBERSHIPS

2022 - present, **Invited Member**, Sigma Xi, The Scientific Research Honor Society
2022 - present, **Member**, American Association for Cancer Research
2021 - present, **Invited Member**, Phi Kappa Phi
2020 - present, **Member**, International Mentoring Association
2020 - present, **Member**, Association for the Study of Higher Education (ASHE)
2020 - present, **Member**, National Association of Student Personnel Administrators (NASPA)
2018 - present, **Invited Member**, Golden Key International Honor Society
2017 - present, **Member**, International Society for Evolution, Ecology, and Cancer
2015 - present, **Member**, Psi Chi, The International Honors Society in Psychology

ADDITIONAL SKILLS & TRAINING

- **Fluent in** Romanian (native), English; **Limited Competency in** Spanish, Italian, and French.
- **Tech Skills:** Office package (advanced); website building; social media management; SPSS statistics; Qualtrics; Slack; Google tools (Analytics, Docs, Sheets, Slides); tech-inclined and fast learner.
- **Competencies:** research experience; leadership skills; international experience; growth mindset.
- **Digital Pedagogy Lab, STEM-H track**, Summer 2021
- **Global Advocacy Certificate Program**, Arizona State University, completed in Spring 2021
- **ASU + GSV Virtual Summit 2020, The Dawn of the Age of Digital Learning**, Fall 2020
- **Bridging Differences: A Virtual Summit for Dialogue and Understanding**, The Greater Good Science Center, University of California Berkeley, Spring 2020
- **Sustainable Event Planning Certification** – ASU, Fall 2019