

Kristen Porter-Utley, Ph.D.

Dean, Bartlett College of Science and Mathematics, Bridgewater State University

Education

Doctor of Philosophy, College of Liberal Arts and Sciences, University of Florida, Gainesville, Florida, 2003

- Botany, Graduated in Plant Systematics, Advised by Walter Judd, Ph.D.

Master of Science, College of Liberal Arts and Sciences, University of Florida, Gainesville, Florida, 1997

- Botany, Graduated in Ethnobotany, Anthropology Minor, Advised by David Wigston, Ph.D.

Bachelor of Arts, College of Agriculture, University of Florida, Gainesville, Florida, 1993

- Environmental Horticulture, Graduated *cum laude*, Advised by Edward Gilman, Ph.D.

Associate of Arts, Polk Community College (now Polk State College), Winter Haven, Florida, 1990

- Biology, Graduated *cum laude*
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Professional Experience

Dean of the Bartlett College of Science and Mathematics (BCoSM), Bridgewater State University (July, 2016-present)

Responsibilities:

- Provide leadership for and oversee the development, coordination, organization, scheduling and supervision of instructional programs in the College and promote interdisciplinary collaboration with programs in the other academic Colleges of the University
- Allocate resources to departments in the College, including faculty, support staff, budgets, and space
- Oversee and coordinate the hiring of faculty members in the departments of the College, negotiate salary and start-up requests with faculty candidates, and administer the University's equal opportunity, diversity, and affirmative action activities in a manner consistent with established policies
- Make recommendations to the Provost in the evaluation of faculty members in the departments of the College

- Work with academic departments in the development and refinement of budget requests according to the timeline of the University, reviewing proposed budgets, and making recommendations to the Provost
- Coordinate planning at the strategic and operational levels in a manner that maintains and improves the overall effectiveness of the College
- Initiate and oversee undergraduate program reviews and ensure that individual programs within the College achieve and maintain appropriate standards including specialized accreditation/certification (e.g., Accreditation Board for Engineering and Technology and the American Chemical Society) when appropriate
- Coordinate with the Dean of Graduate Studies to assure that the MAT, MS, and MA degree programs are appropriately administered, assessed, and supported
- Coordinate with the Dean of Continuing Studies to ensure that the College is appropriately involved in credit and non-credit continuing education opportunities
- Work collaboratively with faculty, department chairpersons, graduate program and continuing education coordinators, and other administrators to advance the mission of the University
- Work collaboratively with the Vice President for Institutional Advancement and the Director of the Office of Grants and Sponsored Projects to secure funding from external sources
- Communicate information to students directly and through the department chairs and College faculty
- Assure that reports, course schedules, and other written materials are submitted in a timely manner

Key Achievements:

- Collaboratively developed mission, vision, and strategic goals for the BCoSM
- Established the first Advisory Council for the BCoSM
- Developed new and more effective scheduling strategies in the College by working with the Senior Associate Provost, Associate Dean, and College Chairpersons
- Supported and helped acquire external resources to establish the first cyber range in the State University System of Massachusetts
- Supported and helped acquire external resources to establish the first engineering bachelor's degree program in the State University System of Massachusetts
- Supported and formed a faculty and staff member led Equity Walk group in the BCoSM
- Established a BCoSM Safety Committee consisting of faculty members from every Department and the Assistant Director of Environmental Health and Safety to enhance safety protocols across Departments
- Coordinated and led the BSU Dean's Council
- Spearheaded an effort to improve collaborations with Deans of Science and Mathematics at State Universities in Massachusetts
- Improved the environment in and productivity of a highly dysfunctional Department in the BCoSM

Assistant Dean of Sciences, Keene State College (2014-June 2016)

Responsibilities:

- Provide data and budget analysis for the purposes of course scheduling for the Departments of Biology, Chemistry, Computer Science, Environmental Studies, General Science Education, Geography, Geology, Mathematics, and Physics
- Oversee all student academic integrity issues in the sciences
- Attend and provide input on strategic planning and college-wide issues at meetings for the Academic Affairs Council, School of Sciences and Social Sciences Chairs, School of Sciences and Social Sciences Curriculum Committee, Keene State College Chairs, and Keene State College Academic Directors
- Work with Chairs and faculty from Departments in the School of Professional and Graduate Studies (Education, Health Science, Physical Education and Athletic Training, and Nursing) to schedule allied courses offered in the sciences
- Work with the Dean and faculty and staff members on issues related to the recruitment and retention of students, including those from diverse backgrounds, in STEM disciplines

Key Achievements:

- Improved scheduling processes for departments in the School by working with the Dean, the Divisional Administrative Support Coordinator, and Chairs
- Spearheaded an effort and collaborated with the Associate Dean of Arts and Humanities, the Associate and Assistant Deans of Professional and Graduate Studies, and the Assistant Dean of Social Sciences to establish a clear and uniform process for working with students accused of academic integrity violations
- Established collaborative relationships with the Chairs of the Science and Engineering Technology, Mathematics, and Social Sciences Departments at Nashua Community College, an effort that I will expand this year to include other NH Community Colleges
- Increased college outreach efforts to local middle and high school teachers and students through a collaboration with KSC faculty members from the Education Department

Director, Building Excellence in Science and Technology Program, Keene State College (2014-June 2016)

Responsibilities:

- Collaborate with core B.E.S.T Program Team (Chair of Mathematics, Endowed Chair of Chemistry, and Associate Professor of Computer Science) and sciences and mathematics faculty and staff members to offer Peer Mentoring, Transformative Teaching, Undergraduate Research, and Living-Learning Community Programs
- Work with Chairs, faculty members, and staff members in the Departments of Biology, Chemistry, Computer Science, Geology, Mathematics, and Physics to improve student retention in STEM programs with high DFW rates in first and second year courses
- Collaborate with Divisional Administrative Support Coordinator to manage Program budget
- Work with Director of Institutional Research and Assessment to design assessments for Program.
- Collaborate with Admissions and Marketing and Communications Departments to make incoming students aware of Program
- Work with staff members from Residential Life to successfully implement a Living-Learning Community Program

Key Achievements:

- Secured ~\$1 million in internal funding for the B.E.S.T Program
- Worked with the B.E.S.T Team and faculty allies to successfully pilot Peer Mentoring, Undergraduate Research Grant, and Transformative Teaching Programs in the spring-summer 2015
- Formed and worked with an Advisory Council consisting of faculty and staff members from across the sciences and mathematics to evaluate and improve upon our pilot program
- Fully implemented the B.E.S.T Program, including an academically-focused Living Learning Community for which I am the faculty mentor, in the fall 2015
- Worked with science and mathematics departments to increase faculty participation in all aspects of the Program

Chair, Department of Biology, Keene State College (2011-2014)*Responsibilities:*

- Worked with the Assistant Dean and Dean of the School of Sciences and Social Sciences and faculty members in the Biology Department to schedule and offer courses for students interested in the biological sciences
- Worked with members of the Department to complete annual reports and Departmental Peer Evaluations for junior faculty applying for promotion and tenure
- Oversaw technical staff members who support teaching and research efforts in the Department.
- Participated in College Open House and Admitted Student Events and organized summer orientation programs for incoming biology students
- Worked with faculty members to offer high quality academic advising for students majoring or minoring in biology
- Collaborated with biology faculty members to create a biology program that meets the needs of current and future students

Key Achievements:

- Facilitated very difficult conversations regarding the place of research in our Department
- Fully engaged in annual report and assessment work
- Collaborated with departmental members and Chairs from the Departments of Chemistry, Mathematics, and Physics in the development of our annual course schedules
- Spearheaded an effort to keep Biology Department articulation agreements with local Community Colleges current
- Actively participated in campus discussions regarding our general education program and liberal arts mission

Professor of Biology, Keene State College (2014-June 2016)**Associate Professor of Biology with Tenure, Keene State College (2009-2014)****Assistant Professor of Biology, Keene State College (2004-2009)***Responsibilities:*

- Teach courses in the area of biology, specifically plant biology and evolution
- Establish and maintain an undergraduate research program in plant systematics

- Collaborate with colleagues in the Biology Department and members of the campus community to offer the richest possible educational experience for KSC students

Key Achievements:

- Established a record of distinguished and innovative teaching in my Department and on the KSC campus
- Nominated by my colleagues in the Biology Department for and received the 2012-2013 Keene State College Faculty Distinction in Research and Scholarship Award
- Secured internal and external (NSF) funding to support an active and successful undergraduate research program in plant systematics, with field and research components occurring with collaborators in the country of México and at national botanical gardens (California Botanic Garden and Missouri Botanical Garden)
- Collaborated with over 20 undergraduates on laboratory research
- Fostered an environment supporting undergraduate research in my department and on campus
- Served the wider KSC campus by leading and participating in efforts to improve our Academic Excellence Conference, our Integrative Studies Program, our Program Review process, our campus Strategic Plan, and our Residential Learning Communities
- Maintained a record of service in my field of expertise, plant systematics, by serving as Curator of the KSC Herbarium, Associate Editor for *Rhodora*, and a reviewer and panel member for the National Science Foundation

Grants/Awards/Honors

- Porter-Utley, K. 2020-2021. Becoming a Provost Academy, American Association of State Colleges and Universities (AASCU), Virtual.
- Bridgewater State University. 2021. Cyber Range for Cybersecurity at Bridgewater State University, Massachusetts Skills Capital Grant Program, \$250,000
- Bridgewater State University. 2020. Skills Development in Photonics and Optical Engineering, Massachusetts Skills Capital Grant Program, \$250,000
- Porter-Utley, K. 2017. Institute for Management and Leadership in Education (MLE), Harvard University
- Porter-Utley, K. 2016. Council of Colleges of Arts and Sciences Seminar for New Deans, Chicago
- Porter-Utley, K., P. Baures, S. Bemis, and K. Stanish. 2014-June 2016. KSC Internal Grant, \$971,000 to support the Building Excellence in Science and Technology (B.E.S.T) Program
- Porter-Utley, K. 2015. Higher Education Resource Services (HERS) Denver Summer Leadership Institute
- Porter-Utley, K. 2012-2013. Keene State College Faculty Distinction in Research and Scholarship Award
- Porter-Utley, K. 2012-2013. KSC Faculty Development Grant, \$3,000
- Porter-Utley, K. 2011-2012. KSC Faculty Development Grant, \$2,156

- Jorgensen, P., S. Krosnick, L. McDade, J. MacDougal, and K. Porter-Utley. 2007-2010. National Science Foundation Revisionary Syntheses in Systematics (REVSYS), total of \$1,226,210, \$188,482 to Keene State College
- Strong, S., L. Launen, K. Porter-Utley, S. Whittemore. 2005. LI-COR® Biosciences Genomics Education Matching Fund Program, Biology Department received LI-COR 4300 DNA Analysis System
- Gebauer, R. K. Featherston, K. Porter-Utley. 2005. KSC Alumni Association Grant, \$1,200
- Gebauer, R., K. Featherston, K. Porter-Utley. 2005. Pepsi-KSC Partnership Grant, \$500
- Judd, W. and K. Porter-Utley. 2000. National Science Foundation Doctoral Dissertation Improvement Grant, \$10,000

Selected Institutional Service

- Member, Undergraduate Curriculum Committee, Bridgewater State University, 2020-2021
- Chair, Search Committee for the Dean of Humanities and Social Sciences, Bridgewater State University, 2017, 2018
- Member, Academic Policies Committee, Bridgewater State University, 2016-2020
- Member, Spirit Committee, Bridgewater State University, 2018-present
- Member, President's Kitchen Cabinet, Keene State College, 2015-June 2016
- Chair, Living-Learning Community Task Force, Keene State College, 2015-June 2016
- Director, Building Excellence in Science and Technology Program, Keene State College, 2014-June 2016
- Faculty Project Leader, Design Team for Living Learning Community Residential Hall, Keene State College, 2014-June 2016
- Chair, Academic Excellence Conference Steering Committee, Keene State College, 2011-2012
- Member, Academic Excellence Conference Committee, Keene State College, 2007-2012
- Member, Program for Undergraduate Research Experiences Committee, Keene State College, 2010-June 2016
- Member, Keene State College Honors Advisory Council, 2008-August 2009
- At-Large Member, Senate, Keene State College, 2005-2008
- Curator, Keene State College Herbarium, 2004-June 2016
- Advisor, Keene State College Biology Club, 2005-2009

Selected Professional Service

- Associate Editor, *Rhodora*, May 2009-January 2017
- Manuscript Reviewer, *Annals of the Missouri Botanical Garden*, *Brittonia*, *Novon*, *Phytotaxa*, *Systematic Botany*, *The American Journal of Botany*, *PLOS*, 2009-present
- Electronic Reviewer and Member of Review Panels, National Science Foundation, 2011-June 2016

- Grant Selection Committee, American Society of Plant Taxonomists (ASPT) Graduate Research Grant, 2011
 - Member, Monadnock Ecological Research Collaborative, 2006-2007
 - Board Member, Ashuelot Valley Environmental Observatory, 2005-2009
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Professional Memberships

- Council of Colleges of Arts and Sciences
 - American Conference of Academic Deans
 - Association of American Colleges and Universities
 - The American Association of Plant Taxonomists
 - The Botanical Society of America
 - The New England Botanical Club
 - The New England Wildflower Society
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Selected Publications

- Porter-Utley, K. 2014. Revision of *Passiflora* subgenus *Decaloba* supersection *Cieca* (Passifloraceae). *Phytokeys* 43: 1-224.
 - Krosnick, S., K. Porter-Utley, J.M. MacDougal, P. Jørgensen, and L. McDade. 2013. New insights into the evolution of the tiny passionflowers: phylogenetic relationships in *Passiflora* subgenus *Decaloba*. *Systematic Botany* 38 (3): 1-22.
 - Porter-Utley, K. 2007. *Passiflora tacanensis*, a new species of *Passiflora* subgenus *Decaloba* supersection *Cieca* from México. *Brittonia* 59(1): 25-28.
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Selected Conference and Invited Presentations

- Porter-Utley, K. Each year from 2017-2019. Member of Plenary Panel for Teaching at Teaching Intensive Institutions Conference, Westfield State University, Westfield, Massachusetts
- Porter-Utley, K. and B. Govenar (co-presenters). 2016. The Job Search in STEM. Teaching at Teaching Intensive Institutions, University of Massachusetts, Boston
- De Angel, Y., D. Damon, and K. Porter-Utley (team presentation). 2015. Five steps toward creating a space for a LLC program: the process at Keene State College. ACUHO-I Living Learning Community Conference, St. Petersburg, Florida
- Porter-Utley, K. (presenter), S. Krosnick, L. McDade, J. MacDougal, and P. Jørgensen. 2013. Untangling the passionflower vines: more insights on the phylogeny of *Passiflora* subg. *Decaloba*. Botany and Mycology, New Orleans, Louisiana

- Porter-Utley, K. (presenter), S. Krosnick, L. McDade, J. MacDougal, and P. Jørgensen. 2011. Untangling the passionflower vines: insights on the phylogeny of *Passiflora* subg *Decaloba* based upon *cytGS*, *ITS*, *ncpGS*, *ndhF*, and *trnL-F* sequences. Botany and Mycology, St. Louis, Missouri

Teaching Experience

- *Biology Program*: Evolution, Plant Biology, Plant Evolution, Biology Senior Seminar
- *Integrative Studies Program (Keene State College's General Education Program)*: Integrative Thinking and Writing: The Other Side of Possible, Integrative Interdisciplinary: The Other Side of Possible, Integrative Thinking and Writing: The Science and Literature of Plants, Integrative Natural Sciences: Plants in Human Affairs