In her State of the University address, President Garrett charged the university with being “creative in seeking support from industry, foundations, and philanthropy” in order to strengthen Cornell’s foundation—its faculty. What impact have Cornell faculty had on your experience as a student and as an alumnus/us? How can you contribute to the discussion of how to inform the conversation about Cornell’s presence in the global landscape?

The faculty at Cornell guided and mentored me, making me who I am today. My advisor, the late Dr. George Eickwort, was the most important mentor I ever had. I worked for him as a work-study student and teaching assistant. He taught me how to conduct research, present to an audience, and develop confidence and leadership skills. After working for Dr. Eickwort, I had internships with three other professors, including doing an honors thesis. These experiences convinced me to pursue a PhD and to focus on changing agriculture through sustainable Integrated Pest Management. Throughout my career, I have been the beneficiary of faculty research conducted for my companies, and we have repeatedly utilized the knowledge generated from faculty basic and applied research. Based on my extensive experience with faculty and as an entrepreneur, I have a number of ideas for innovative ways to broaden faculty support.

Engaged Cornell, an initiative that will focus on establishing “community engagement and real-world learning experiences” for undergraduate students, will collaborate with Global Engaged Cornell, an initiative that will focus on establishing “community engagement and personnel exchange. There are many Cornell alums and international students around the world who could be tapped to help with expanding global initiatives.

Cornell has an excellent internship and externship program that is one of the best ways to prepare students. I have had a student extern shadow me during the winter break each year since 1994, and over the years, interns working during the summer in R&D and Marketing. I hire many employees right out of the winter break each year since 1994, and over the years, interns working during the summer in R&D and Marketing. I hire many employees right out of their B.S. degrees (from many universities) and they often lack problem-solving and critical thinking skills. My fellow industry executives say they observe their B.S. degrees (from many universities) and they often lack problem-solving and critical thinking skills. My fellow industry executives say they observe confidence and leadership skills. After working for Dr. Eickwort, I had internships with three other professors, including doing an honors thesis. These experiences convinced me to pursue a PhD and to focus on changing agriculture through sustainable Integrated Pest Management. Throughout my career, I have been the beneficiary of faculty research conducted for my companies, and we have repeatedly utilized the knowledge generated from faculty basic and applied research. Based on my extensive experience with faculty and as an entrepreneur, I have a number of ideas for innovative ways to broaden faculty support.

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There is no question the world is flat. In setting up the first R&D subsidiary in the U.S. for Denmark-based Novo Nordisk, along with the many collaborations, product sales, and raw-material sourcing around the globe for my past and current company, I have learned that successful global initiatives require close collaborative relationships to build trust and cultural understanding. In addition to cultural training, there was no substitute for on-the-ground visits and personnel exchange. There are many Cornell alums and international students around the world who could be tapped to help with expanding global initiatives.

**Professional Experience:**
- Entotech, Inc.: President; started up a bio pesticide subsidiary for Novo Nordisk (1990–1995)
- AgraQuest: Founder, CEO, Chairman and President; natural products for pest management; raised $60 million in venture capital (1995–2006)
- Marrone Bio Innovations, Inc.: CEO and Founder of discovery and development of bio-based products for pest management and plant health; raised $70 million in venture capital and $100 million in NASDAQ IPO and follow-on offering (2006–present)

**Alumni Service:**
- CALS Alumni Career Link (Active)
- Entrepreneurship@Cornell Celebration panel member (2012)
- Cornell University Council (2002-2006; 2008-2012)
- Cornell student FRESH, winter extern and summer intern sponsor (1994–present)
- Ad hoc, locally organized Cornell alumni committee, Sacramento region, 1999–2005

**Community/Public Service:**
- American Association for the Advancement of Science (AAAS): Named Fellow (2004)
- Association of Applied Integrated Pest Management (IPM) Ecologists (AAIE): Board Member (2006–2011); President (2009–2010); Board Member of the AAIE Foundation (current)
- Association for Women in Science: Treasurer (2014–present)
- Biopesticide Industry Alliance (BPIA): Founding Chair and Board Member (2000–2014); Chair of Government Relations Committee (2012–2015)
- Fishrock Labs (naturaceuticals from red melon): Founding Investor and Board Member (2013–present)
- National Academy of Science (NAS): Future Role of Pesticides Member (2011)
- Sutter Health Sac Sierra Region ($2+ billion division of Sutter Health): Board Member and Member of Medical Policy, Finance and Physician Strategy Committees (March 1999–Dec 2007)
- Sutter Davis Hospital: Board Member (1994–Dec 2007); Board of Directors Chair (1998–2000); Board of Directors Vice Chair (2000–2001); Community Benefit Committee Chair (2001–2003); Medical Affairs Committee Chair (1994–2004)
- UC Davis, Ag & Natural Resources: Dean’s Advisory Council (Apr 2008–present)
- Davis Area Technology Association (DATA): Co-founder and Board Member (2005-2005)
- UC Davis Connect: Co-founder and Board Member (2000–2005)
- UC Davis Graduate School of Management: Dean’s Advisory Council (2004–2010)
- UC President’s Advisory Commission on Agriculture & Natural Resources: Member (1998–2006) and Co-chair
- UC Davis President’s Board of Science and Innovation (1998–2014)

**Additional Information:**
- Pam has been awarded over 40 U.S. patents and over 60 foreign patents on microorganisms with biological activity for pest and plant disease management. More than 200 filed at current company. She was the commencement speaker in 2009 for the UC Davis Graduate School of Management. She has been featured in many press and trade articles, including Fast Company, Fortune and the front page of the Wall Street Journal (November 18, 2005). She speaks before many audiences, delivering several keynote addresses each year, including a UC Davis TEDx talk “Controlling Pests Sustainably, A Lifelong Dream” (Feb 2015). She has authored and co-authored over 20 research articles and book chapters. She has also been the recipient of many awards, including the following:
  - NAWBO OWL Award - “Wind Beneath Our Wings” (2014)
  - Best Manager with Strategic Vision Award (Agrow Honor received 2014)
  - Sacramento Business Person of the Year (Sacramento Business Journal) (2013)
  - National Academy of Science (NAS): Future Role of Pesticides (2011)
  - Women Who Mean Business Award – Business Woman of the Year (Honor Received, 1999)
  - World Technology Award (2004)
  - Top 100 Private Company Award, Red Herring Magazine (2004)
  - CALS Outstanding Alumni Award (2001)
  - UC President’s Advocate of the Year Award – UC President’s Board on Science and Innovation (March 2009)
  - Governor’s Environmental and Economic Leadership Award (2009)
  - Astia Cleantech Innovation Award (2009)
  - Sacramento Metro Chamber’s Businesswoman of the Year (2000)