THE STATE OF WOMEN IN TECH
Opportunity, optimism and ongoing challenges in a post-recession economy
2015 WOMEN TO WATCH IN SCIENCE & TECHNOLOGY

JILL MACOSKA
Director, Center for Personalized Cancer Therapy, UMass Boston

Who have been your mentors? I've had several mentors over the course of my career. Interestingly, none of them were "pure" academicians; all of them were what I would call applied scientists. This molded my thinking from a very early stage to think through a scientific problem towards an endpoint of "what will I do with this knowledge gained from pursuing this project?"

How do you give back? I try to be a good teacher and mentor to my students. They are the future of the life sciences industry, and I want to ensure they are "looking in the right direction."

What is the landscape like for women in business? It is much better now than when I was just starting my career.

What is your motto? The truth is out there.

Who are your favorite musical artists? I love rock and roll. My life is filled with everything from The Beatles to Death Cab for Cutie. I still listen to the radio to discover new artists.

- Keith Regan

GAMI MAISLIN
Senior manager, Raytheon

Education: Ph.D., physics, University of Rochester, 2000

What the company does: Global leader in defense, security and civil technology

Why we're watching: Maislin is helping to bring Raytheon's global research and history of innovation to the energy field, leading the company's Power Enterprise Campaign. With one eye on near-term business and investment success and another on the long-term future of the planet and its resources, Maislin brings to bear her expertise in Raytheon's Patriot Systems Engineering and Advanced Business units.

What's next: Maislin says energy is foundational to every aspect of life, from personal to national to the balance of life on Earth and our climate. Use and distribution of these resources comprises the most important scientific engineering and political challenges facing our species today. Therefore, as a leader, I have a significant responsibility to promote, shape and advise about power and energy technologies that can address these challenges, she said.

- Keith Regan

JODIE MORRISON
CEO, Tokai Pharmaceuticals Inc.

Education: Bachelor of Science, neuroscience, Mount Holyoke College, 1997; certification in clinical research, clinical trials, Boston University School of Medicine, 2002; business certification, Greater Boston Executive Program, MIT Sloan School of Management, 2004

What the company does: Develops small molecule therapies for prostate cancer

Why we're watching: In addition to its $57 million IPO, in the last 12 months this Tokai Pharmaceuticals has changed the strategy of its drug program. The company's lead drug candidate, golferine, is currently being evaluated in an ongoing Phase 2 study in patients with castration-resistant prostate cancer (CRPC).

What's next: The company said it will release preclinical results of golferine soon to support the potential of the drug beyond its lead indication in castration-resistant prostate cancer and further demonstrate its potential in other cancers. The drug has received Fast Track designation by the U.S. Food and Drug Administration.

Who are your mentors? The late Michael Egan. I worked with him while I was at Dyax Corp. He put me in touch with Scott Chappell, chief scientific officer at Tokai, now also a mentor. That's a perfect example of what a selfless mentor he was. We always looked out for mentees and not just the company. Seth Harrison is another mentor. He was Seth who came to me about taking the CEO seat.

How do you give back? I sit on the advisory board of Partnerships in Clinical Trials. I have a lot of one-on-one mentorships at (Mount Holyoke). I also sit on a panel at Dartmouth Enterprises Conference.

What's the landscape for women in business? I feel like we've shattered a glass ceiling but are still trying to get through the broken glass in my experience. I think that I've never had a moment when I was held back because I was a female.

Do you have a motto? It is what it is.

Who are your favorite musical artists? Coldplay.


- Patricia Rosende

ROCHELLE NEMROW
Founder and CEO, FamilyID

Education: Bachelor of Science, communications, Boston University, 1980

What the company does: FamilyID provides an online registration and payment platform.

Why we're watching: FamilyID is working to be a registration engine that will work with any platform. The startup is currently working with associations to help provide members with a uniform and approved process for registration. Nemrow's company recently released a new version of its cloud-based registration platform, making it easier for organizations that don't have IT experience or support, to easily set up and manage program registraions. In addition, it recently raised $500,000 and plans to use the capital to expand its team, sales and marketing programs and invest in product development.

What's next: FamilyID has announced a relationship with a software vendor and is currently addressing how to make its API available to software platform's complementary. You'll see more and more functionality on the consumer side.

Who are your mentors? I've had many mentors. Those I've worked for, those I've worked with and the people who have worked for me. The two people, however, who have had the greatest impact for me are Richard Barnas, CEO of Press Access and Grant Steele, president of Press Access. Rich taught me so much about sales and looking at the big picture. And Grant is my peer.

How do you give back? I do a lot. I work with my local synagogue; I work with my children's schools.

What is the landscape for women in business? I see the landscape as one that is incredibly promising. One thing I believe is if women want to support other women, buy products and services from women run businesses.

Do you have a motto? I'd say that we really owe it to ourselves to enjoy our lives, enjoy each other.

Who are your favorite musical artists? Grateful Dead.

What are your favorite books? "The Secret One," by Peter Thiel with Blake Masters; "10% Happier," by Dan Harris.

- Patricia Rosende

Who have been your mentors? I've been "collecting" mentors of every sort, everywhere along my path: family members, school teachers and colleagues both inside and outside of the workplace.

How do you give back? My husband, two children (9 and 10) and I make charitable giving a weekly act and discussion.

What is the landscape like for women in business? There are tremendous opportunities and many different roles for women to contribute to work they are passionate about.

What is your motto? Feel connected to all beings. Care about the far future. Work hard, be humble, have fun.

Who are your favorite musical artists? Lindsey Stirling, Jason Mraz, OneRepublic, Plain White T's, Keane and definitely Franz Schubert and J.S. Bach.

What are your favorite books? They are so many I would have to go with "Healthy at 100," by John Robbins; "The Alchemist," by Paulo Coelho; "The Fifth Discipline," by Peter Senge; and anything by Jim Collins.

- Keith Regan

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