

Dr. Mike Biddle **Managing Director, Evok Innovations**

Dr. Biddle is the Managing Director of Evok Innovations, a new entrepreneur-led CleanTech fund that aims to increase the scale, diversity and quality of early-stage innovations focused on clean energy, reducing the time it takes to commercialize technologies. Evok accomplishes this by connecting entrepreneurs with flexible capital, mentors and industry partners.

Before Evok, Dr. Biddle founded MBA Polymers - literally from his garage. He grew MBA to the world's leading multi-national company recovering plastics from end-of-life durable goods, such as computers, electronics, appliances, automobiles and now household waste. MBA has a processing capacity of over 300 million lbs/yr in Europe and China. Some of the largest manufacturers in the world use MBA's plastics to replace virgin plastics in their new products.

Mike, who is often called the "Garbage Man" for his groundbreaking work in extracting valuable resources from highly complex waste streams around the world, has won numerous international awards. In fact, he just picked up both the **2017 SME Circulars Award** and the **Davos Prize** at this year's World Economic Forum for the company he founded. Other awards include:

- The prestigious 2012 **Gothenburg Award**, often called the Nobel prize for Sustainability (prev. winners include Al Gore, Kofi Annan & Gro Harlem Brundtland – former Pres. of Norway).
- 2014 **World Technology Network Award for the Environment** (Elon Musk, founder of Tesla, won it for Energy the same year)
- 2010 **Economist Innovation Award for Energy and Environment** (Steve Jobs won it for Consumer Products the same year)
- 2008 **Intel Tech Museum Environmental Award**
- 2007 **Ascent Award** for Entrepreneurship
- 2006 **Tech Pioneer Award** from the **World Economic Forum**
- 2002 **Thomas Alva Edison Award for Innovation**
- **Only 4-time winner of "Most Promising Presenter" award at the CleanTech Forum**
- **Earthkeeper Hero** from MyHero.com
- Many other international awards including Global CleanTech 100, GoingGreen Silicon Valley, CleanTech Connect, CleanTech GameChanger Award and the Society of Plastics Engineers' Environmental Division most prestigious award

Mike worked for several large companies, namely General Electric, Cummins Engine Company and Dow Chemical, before striking out on his own in 1992. Mike received a B.S. in Chemical Engineering from the University of Louisville and a Ph.D. in Polymer Science and Engineering from Case Western Reserve University, both with high honors. He was also a Sloan Fellow at Stanford University's Graduate School of Business, graduating with an MS in Management Science.

CNN recently created a short documentary on Mike as part of its Make, Create & Innovate series: http://ht.cdn.turner.com/cnn/big/business/2014/08/14/spc-make-create-innovate-plastic-man.cnn_512x288_550k.mp4

A **Big SHFT** 3-minute documentary features Mike as one of "10 Innovators Changing the World": <https://vimeo.com/44697825>

Mike's **TED talk** has received praise from around the world with over 900,000 unique views: http://www.ted.com/talks/mike_biddle



Popular Science wrote a feature length (8-page) profile on Mike's entrepreneurial journey: **The Garbage Man**: <http://www.popsci.com/article/science/garbage-man>