

# The High Price for Telling the Truth

(And why you need to do it anyway)

Kevin M. Folta, Professor Horticultural Sciences Department

@kevinfolta



## Research Programs



Funding and Reimbursement: <a href="www.kevinfolta.com/transparency">www.kevinfolta.com/transparency</a> Slides: <a href="www.slideshare.net/kevinfolta">www.slideshare.net/kevinfolta</a>



## Strawberry genomics

Light and plant traits in controlled environments





Novel small molecule growth regulators

## Why I do what I do.

**The Land Grant Mission.** 

Commitment to basic science discovery and student/postdoc education.











## Outreach

Communicating the Science of Science Communication



Modules for schools- Citrus greening disease, crop domestication, plants and light

Modules for extension agents – how to teach about citrus disease, talking about biotechnology

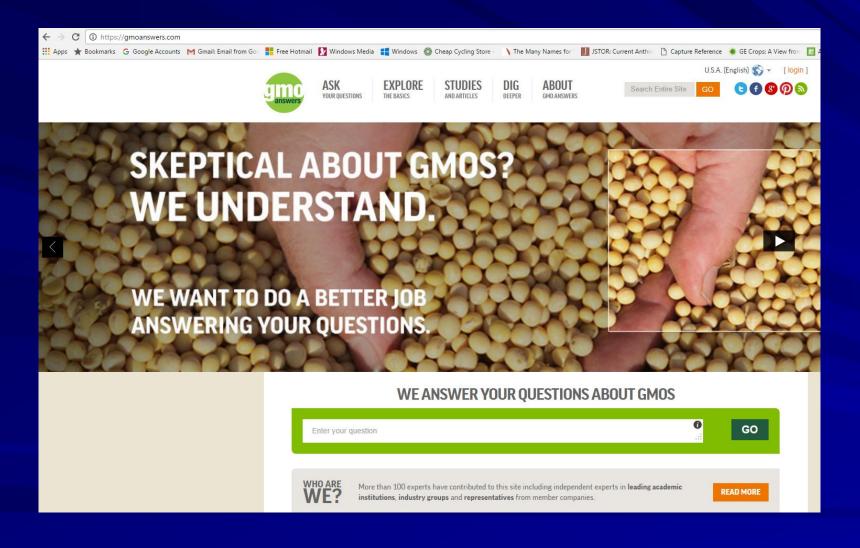
Science communication training for faculty

Editing and helping grad students find a voice in scientific writing, promoting their work

>300 speaking, writing, communications events over the last several years

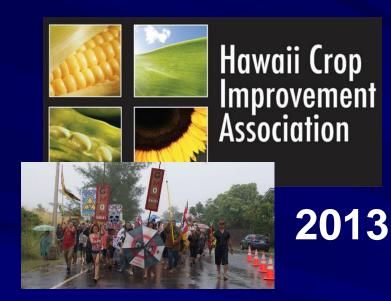
Social media presence, blog

## 2013-2015



Answered ~70 questions about food and farming, technology

Answering questions nightly by email, etc.





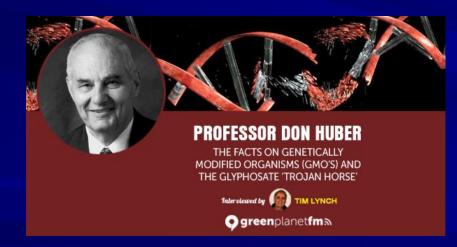
2013

Food Babe Visits My University / It was 6:30 pm in the lab and I was just thinking about the last things I'd need to get done before I could go home Typical night. Usually I'm riding home about 7 pm, but an email popped up asking me if I was going to go watch the Food Babe. A click on a link would take me to the note on a UF Dean for Students Good Food Revolution Events website. Vani Hari would be spreading her corrupt message of bogus science and abject food terrorism here at the University of Florida, Oh joy There's something that dies inside when you are a faculty member that works hard to teach about food, farming and science, and your own university brings in a crackpot to unravel all of the information you have brought to

> She might have started from honest roots. Her story says she was duped by an organic yogurt stand (join the club) into buying taro toppings that were filled with artificial, non-organic colors. She realized that she could use social media to coalesce affluent consumers in a formation to cyber-slander change from businesses. Shove this dookie through a conduit of the science illiterate and

She found that a popular social media site was more powerful than science itself, more powerful than reason, more powerful than actually knowing what you're talking about. Her discussion was a parcissistic, self-appointed attack on food science and human nutrition. There is a vein in my head that pulses when I hear someone deliberately

She went on about her exploits against Chik-fil-A, forcing them to change their formulation. She spoke about how she and her army of online vandals slammed Subway into removing a safe and useful food chemical from their bread. Sh spoke of her "5 million person army" with a sly and knowing smile. Vani likes Vani.



2014-2015 Organized "bootcamps" to train scientists about speaking to the public

Dozens of articles debunking claims on blogs, etc.

2013

## **Creating Change**



2016 Borlaug Award in Agricultural Communications

Podcast guest on Joe Rogan Experience, Skeptics Guide to the Universe, Talk Nerdy with Cara Santa Maria, Dr. Drew Pinsky, many others.

Writing for Genetic Literacy Project, The Conversation, Real Clear Science, Personal Blog (3M views)

Gaining trust in social media— professional Facebook page and Twitter were gaining in popularity.

Started podcast in 2015, very popular and now at over 1M downloads.

Training the Trainers (30-50 dates per year)

Started the "Talking Biotech" program and Bio-Talk-Knowledgey

- visit universities for 4-hour workshops
- Conference of invited speakers at UF

Donations to the University of Florida Foundation

Dozens of donations, including \$25,000

From the Monsanto Company

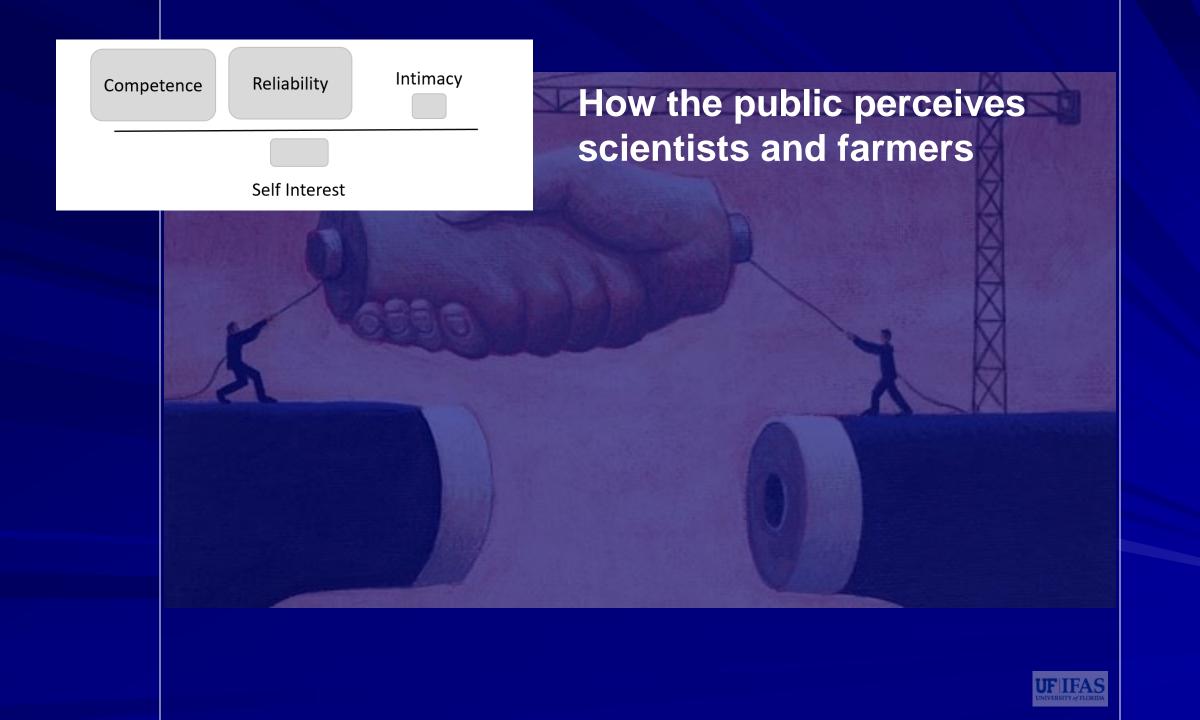
## Trust

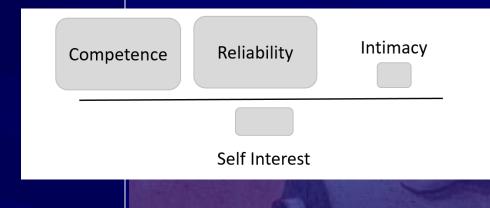


TRUST = Competence + Reliability + Intimacy

**Self Motivation** 







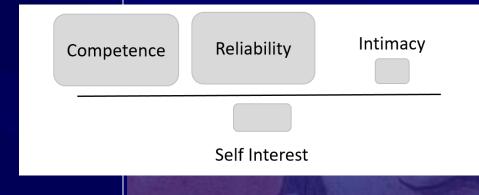
How the public perceives scientists and farmers

Competence Reliability Intimacy

Self Interest

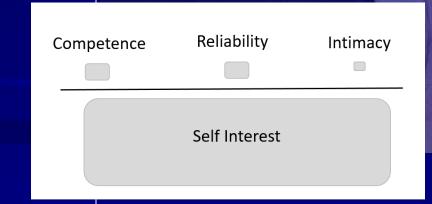
How the public perceives groups active in opposition to the scientific consensus





Competence Reliability Intimacy

Self Interest



## How the public perceives scientists and farmers

How the public perceives groups active in opposition to the scientific consensus

How those that want to erode our trust portray scientists and farmers





January 28, 2015

Sandra L. Mitchell University of Florida Office of the General Counsel 123 Tigert Hall P.O. Box 113125 Gainesville, FL 32611-3125

#### RE: Florida Sunshine Law Request Regarding Professor Kevin M. Folta

Dear Ms. Mitchell:

This is a request under the Florida Sunshine Law seeking expedited processing for the production of documents. I request a complete and thorough search of all filing systems and locations for all records maintained by the University of Florida pertaining to Professor Kevin M. Folta, professor of horticulture at the University of Florida.

This FOIA request seeks all correspondence (letters, email) to or from Professor Folta to or from any staff or employees of any of the following organizations:

- Monsanto
- Syngenta
- Bayer or Bayer CropScience
- BASF
- · DuPont or Pioneer
- Dow or Dow AgroSciences
- Ketchum
- GMO Answers
- · Biotechnology Industry Organization
- Council for Biotechnology Information
- · Grocery Manufacturers Association
- Fleishman Hillard
- Winner & Mandabach

The time period covered by this request is from January 1, 2013 to the present.

I request that you disclose these documents and materials as they become available to you, without waiting until all the documents have been assembled.

If documents are denied in whole or in part, please specify which exemption(s) is (are) claimed for each passage or whole document denied. Give the number of pages in each document and the total number of pages pertaining to this request and the dates of documents withheld. I request that excised material be "blacked out" rather than "whited out" or cut out and that the remaining non-

Exposing what the food industry doesn't want us to know



March 24, 2016

Sandra L. Mitchell University of Florida Office of the General Counsel 123 Tigert Hall P.O. Box 113125 Gainesville, FL 32611-3125

#### Florida Sunshine Law Request Regarding Professor Kevin M. Folta

Dear Ms. Mitchell:

This is a public request under the Florida Sunshine Law seeking the production of documents. I request a complete and thorough search of all filing systems and locations for records maintained by the University of Florida pertaining to Professor Kevin M. Folta, professor of horticulture at the University of Florida.

This public records request seeks all email correspondence - including attachments -- to or from or CC'd or BCC'd to Professor Folta to or from any staff or employees of any of the following organizations:

- Monsanto
- Syngenta
- · Bayer or Bayer CropScience
- DuPont or Pioneer
- Dow or Dow AgroSciences
- Ketchum
- GMO Answers
- Biotechnology Industry Organization
- Council for Biotechnology Information
- Genetic Literacy Project
- Grocery Manufacturers Association
- Fleishman Hillard
- Ogilvy & Mather
- Winner & Mandabach
- American Council on Science and Health
- Cornell Alliance for Science
- Bill & Melinda Gates Foundation

We also request any email correspondence - including email attachments - to or from or CC'd or BCC'd to Professor Folta with the following persons:

- Jon Entine (jon@jonentine.com)
- Nina Federoff
- Bruce Chassy
- Henry Miller
- Jay Byrne
- Sarah Evanega

### o ✓ Outlook Web App





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All

Eavorites

<<

■ Folta, Kevin M.

Inbox 26517

Drafts [13]

Sent Items

Deleted Items 171

Conversation History

Junk E-mail [1634]

Migrated-UFWebMail

Notes [6]

RSS Feeds

Sent Messages

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## Compliance



NATURE | NEWS





### GM-crop opponents expand probe into ties between scientists and industry

Activist group compels records from 40 researchers at US public universities.

#### Keith Kloor

06 August 2015 | Corrected: 10 August 2015



Rights & Permissions



And that investigation, which began in February, has just started to yield documents. These include roughly 4,600 pages of emails and other records from Kevin Folta, a plant scientist at the University of Florida in Gainesville and a well-known advocate of GM organisms. The records, which the university gave to US Right to Know last month, do not suggest scientific misconduct or wrongdoing by Folta. But they do reveal his close ties to the agriculture giant Monsanto, of St Louis, Missouri, and other biotechnology-industry interests.

## Thacker and Seife, 2015

PLoS Blogs



## Post Removed by PLOS – The Fight Over Transparency: Round Two

Posted August 13, 2015 by publiclibraryofscience in Debate, Funding, Policy, Research













#### Statement from PLOS:

PLOS Blogs is, and will continue to be, a forum that allows scientists to debate controversial topics. However, given additional information for further inquiry and analysis, PLOS has determined that the Biologue post that had occupied this page, "The Fight over Transparency: Round Two," was not consistent with at least the spirit and intent of our community guidelines. PLOS has therefore decided to remove the post, while leaving the comments on it intact. We believe that this topic is important and that it should continue to be discussed and debated, including on PLOS blogs and in PLOS research articles.

We sincerely apologize for any distress that the content of this post caused any individual. Comments



Solution: Give funds back

Donated to a campus food charity



## Collateral Damage

Non-UF students names given to hostile activists

Postdocs applying for positions—information turned over

Unopened correspondences

Junk mail included

Everyone on cc: lists gets exposed and is subject to harassment



## Sunday, September 6, 2015 New York Times

That's Fit to Prior The New York VOL CLARY No. 56,581 CLINTON RELYING

ON TAKING SOUTH TO THWART RIVALS

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PATRICK HEALY MEY CHORICK

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Emails Reveal SUNDAY SEPTEMBER 8, 2025 Academic Ties In a Food War Industry Swaps Grants for Labbying Clout By ENDUCEPPON WASHINGTON - At Mixeurs. to each of greenculy statified Section of Sections of Sections Section Sections of the Company of

BY ENTITION



TILES JONES/UNIVERSITY OF PLORIDA

"Nobody tells me what to say, and nobody tells me what to think."

#### **KEVIN FOLTA**

An aggressive biotech proponent with financial ties to Monsanto



Wyou spend enough time unith skursks, you start to small like one."

#### CHARLES M. BEHERDOK

Aproportect of labels on G.M.O. Bods, hashed by the regards industry

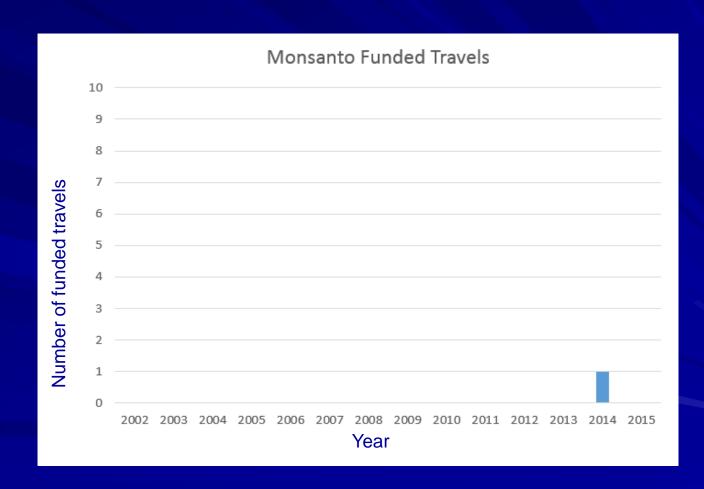
### Food Industry Enlisted Academics in G.M.O. Lobbying War, Emails Show

#### ERIC LIPTON New York Times, 9/5/15

"While Dr. Folta was not personally compensated, Monsanto paid for his trips to testify in Pennsylvania and Hawaii."

Monsanto and its industry partners have also passed out an undisclosed amount in special grants to scientists like Kevin Folta, the chairman of the horticultural sciences department at the University of Florida, to help with "biotechnology outreach" and to travel around the country to defend genetically modified foods.

Dr. Folta, the emails show, soon became part of an inner circle of industry consultants, lobbyists and executives who devised strategy on how to block state efforts to mandate G.M.O. labeling and, most recently, on how to get Congress to pass legislation that would pre-empt any state from taking such a step.





The University of Florida's Monsanto Shill

#### THE BRAIN

This is where Monsanto's lies are stored —

#### THE BARS

This is where audible information is filtered to remove scientific facts and favor GMO lies



#### THE EYES

This is where the soul darkens and evil grows

#### THE MOUTH

This is where Monsanto propaganda is spewed out

> 5′10″ 5′8″

> > 5'6"

5'4" 5'2" 5'0"

4'10" 4'8"



For more GMO news & articles visit www.GMO.News



ARTICLES BLOGS LABS SCIENCE REFERENCE REPORTS VIDEOS RADIO INFOGRAPHICS MUSIC CARTOONS LIBRARY RSS S

REAKING NOW: Russia bans all GMO crops Rainbow Doritos the latest absurd example of corporate #gaywashing CNN vaccine qu



Monsanto money letter to Kevin Folta emerges: Discredited Univ. of Florida professor promised 'a solid return on the investment' just two days before receiving \$25K from Monsanto



\$25,000 Monsanto money letter to Kevin Folta emerges: Univ. of Florida professor promises 'a solid return on the investment'

Newly discovered emails reveal that Folta received a \$25,000 unrestricted grant from Monsanto, and even wrote

to a Monsanto executive, "I'm glad to sign on to whate solid return on investment."



GuruAnaerobic @GuruAnaerobic

The face of a lying Monsanto prostitute @kevinfolta - one of his shill buddies @welovegv pic.twitter.com/8vSgTz5x1M











Hilarious: Someone posted a Craigslist ad exposing Kevin Folta as a Monsanto shill: University of Florida faculty member fast becoming the most discredited scientist in America



menu

prohibited [?]



**Phone threats** 

**Hacking** 

Impersonation Started attacking wife online

Doxxing Office broken into 6/2016

\* YOUR MOTHER, VIRGINIA, WOULD BE ASHAMED OF YOU, KEVIN

gainesville.craigslist.org -

craigslist > personals

reply Posted: about 3 hours ago

Virginia, god rest her soul, would be ashamed of you, Kevin.

As long as you continue to flag and delete this post, I will repost.

Kevin Folta is a MONSANTO whore. He was paid by Monsanto to write positive articles for various agrigulture magazines about genetically modified organisms (GMOs).

Recent emails obtained by a Freedom of Information Act (FOIA) request revealed that the MONSANTO whore, Kevin Folta, received TWENTY-FIVE THOUSAND

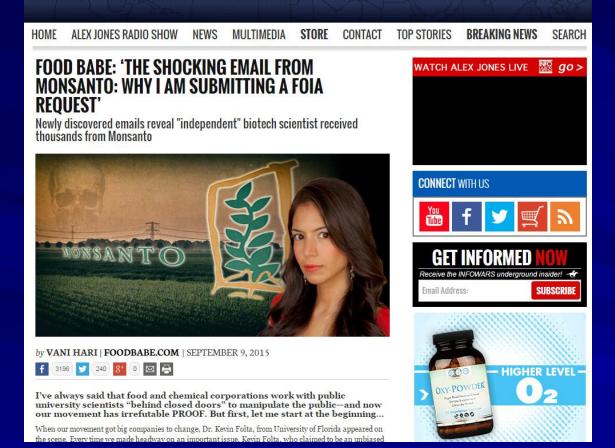
(\$25,000) DOLLARS to lie about the safety of

## **Coordinated Defamation**



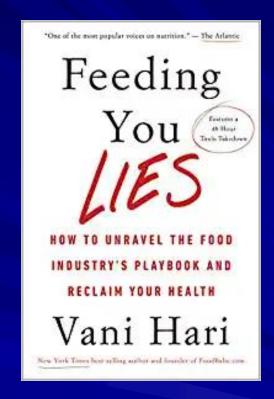


https://youtu.be/U8ipcEfXpuM





Lots of 'copy cat' FOIA



ARTICLES BLOGS LABS SCIENCE REFERENCE REPORTS VIDEOS RADIO INFOGRAPHICS MUSIC CARTOONS LIBRARY RSS STORE

The end of chemical medicine: Superbug discovered in America that resists ALL known antibiotics... Big P

oday | Week | Month | Year

alth Ranger to make three landmark science ouncements that will expose the chemical es of multi-billion-dollar corporations

o ruin... Disturbing photos from Venezuela how the human cost of bad government

REAKING: Massive government study cludes cell phone radiation causes brain

he end of chemical medicine: Superbug covered in America that resists ALL known tibiotics... blind faith in failed pharma will oon cost you your life

uch easier to digest

alifornia to throw adults in JAIL if they refuse

tate by refusing to give her daughter deadly

leyonce's clothing line assembled by 'slave

#### Death threats, libel, and lies - part 2: Documented liar?

Monday, May 30, 2016 by: Natural News Editor













**PURSUING TRUTH AND TRANSPA** 

O NEWSROOM CONTACT

Support the USRTK investigation and help us keep bringing you the information Big Food doesn't v

**Our Investigations** 

#### The misleading and deceitful ways of Dr. **Kevin Folta**



#### **Biofortified Blog**

Read the latest news. interviews, book reviews, and

Resources ~

Resource Share Tweet

View our roy Stacy Malkan

biotechno or and chairman of the in food anartment at University of

urate information and vities in his efforts to eered foods and pesticides

The New York Times is the



Biofortified Blog Statement on Kevin Folta and Conflicts of Interest

Contact ~

#### Statement on Kevin Folta and Conflicts of Interest

Biofortified Blog ~

About ~

by Biofortified Board — 29 August 2018

269 Comments

GENERA ~

Professor Kevin Folta of the University of Florida (UF) is a wellknown science communicator in the subject of agricultural biotechnology. He is a plant scientist who has researched how plants react to light, and he started blogging about a variety of topics in 2008. Over time, Kevin gained popularity as a speaker on biotechnology. He launched a podcast called Talking Biotech in 2015. In 2016, the Council on Agricultural Science and Technology (CAST) selected Kevin to receive a Borlaug



## Anatomy of Media Abuse by NGOs

Industry funds NGO

NGO uses public records laws to gather emails, documents

NGO filters, cherry picks and omits

Hands story to eager journalist

Journalist writes NGO's story

NGO reports on the journalist's findings

NGO allies amplify the legitimized message

## Lawsuit vs. the New York Times/ Eric Lipton

October / November 2015 – Wrote to Public Editor

**Opened discussions for Legal** Remedies

**Sept 2017 Filed Lawsuit for Defamation and Libel with** Malice

#### UNITED STATES DISTRICT COURT FOR THE MIDDLE DISTRICT OF FLORIDA

KEVIN FOLTA, Ph.D.

Professor and Chair Horticultural Sciences Department University of Florida

Gainesville, FL 32611

CIVIL COMPLAINT

**Plaintiff** 

NO:

THE NEW YORK TIMES COMPANY

620 Eighth Avenue New York, NY 10018

 $\mathbf{v}$ .

AND

JURY TRIAL DEMANDED

ERIC LIPTON

4307 38th St NW Washington, DC 20016

Defendants.



Biotech industry comes-strongly-to defense of Kevin Folta--U of Florida prof featured in NYT piece on Monsanto/GMOs agri-pulse.com/Florida-biotec...

9:39pm 21 Apr 2016 Twitter Web Client

## Lawsuit vs. the New York Times/ Eric Lipton

February 28, 2019 -- Summary Judgment

LAW
Court rejects defamation suit over newspaper's biotech story
Corbin Hiar, E&E News reporter



#### What we learned in discovery

"In today's world of 'fake news' and near-constant attacks on the traditional media, this Court is especially sensitive to upholding the legal protections that enable the press to act effectively in its essential task of policing the government," wrote Judge Mark Walker of the U.S. District Court for the Northern District of Florida.

### The article had to add other people

At the same time, the judge acknowledged that Folta may not have advocated for the biotech industry mainly because of the money it provided to him, as the story suggested.

We must have the courage to tell the truth.

kfolta@ufl.edu







www.talkingbiotechpodcast.com

iTunes, Stitcher, Player FM

"There is a path to truth and sincerity that you must guard and defend"

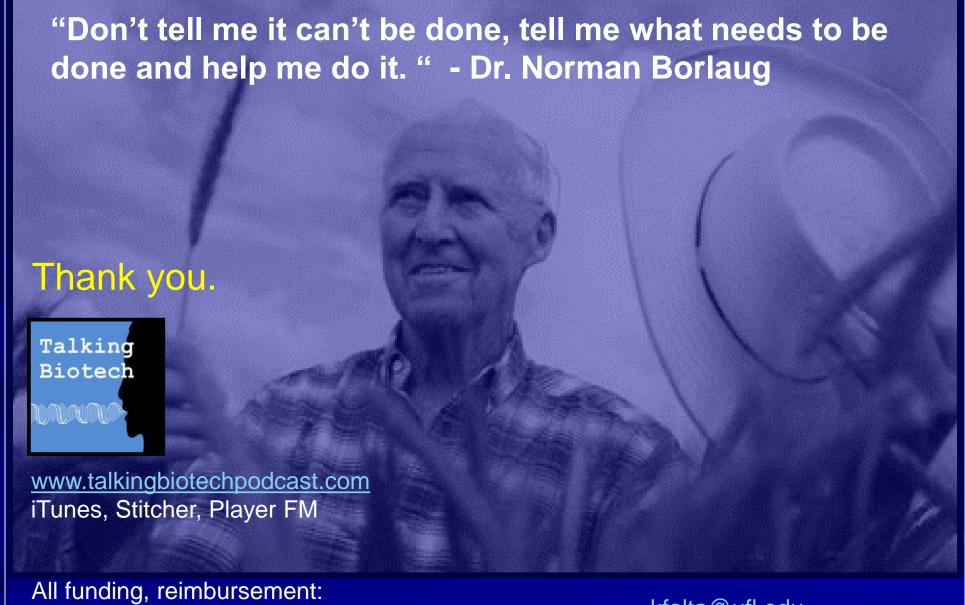
-- Teruyuki Okazaki



"It is our mission to stand up for the truth that science gives us."

Dr. Jack Payne





All funding, reimbursement:
<a href="https://www.kevinfolta.com/transparency">www.kevinfolta.com/transparency</a>
All slides:
<a href="https://www.slideshare.net/kevinfolta">www.slideshare.net/kevinfolta</a>

kfolta@ufl.edu

kfolta.blogspot.com

ke winfolta

