

#### SCHOLARLY COMMONS

**Publications** 

2019

#### Infographic: Celebrities Endorsing STEM

Melanie Canfield Embry-Riddle Aeronautical University, canfiem1@my.erau.edu

Leroy Long III Embry-Riddle Aeronautical University, longl2@erau.edu

Follow this and additional works at: https://commons.erau.edu/publication

Part of the Engineering Education Commons

#### Scholarly Commons Citation

Canfield, M., & Long, L. (2019). Infographic: Celebrities Endorsing STEM. , (). Retrieved from https://commons.erau.edu/publication/1200

This Infographic is brought to you for free and open access by Scholarly Commons. It has been accepted for inclusion in Publications by an authorized administrator of Scholarly Commons. For more information, please contact commons@erau.edu.



TAKERS

"We don't need more LeBrons. We need more physical therapists, scientists, police officers, teachers, doctors, professors, physicists, computer engineers, etc!! I want every kid to know there is absolutely NO LIMIT to what you can be. The teacher/accountant/scientist/doctor/etc. is just as talented as any athlete, if not more."

#### - LeBron James

Professional Basketball Player, 3x NBA champion, Business Owner, Screenwriter, Voice Actor, & Television Producer

> http://www.news-sentinel.com/sports/2018/10/01/lebronjames-captivates-crowd-in-his-los-angeles-lakers-debut/

https://www.adweek.com/brand-marketing/lebron-james-and-adri lima-tell-kids-to-be-scientists-not-celebrities-in-verizon-spot/

"Inspired by a nine year-old Riley Morrison, who had the courage to speak out against gender inequality, The Stephen & Ayesha Curry Family Foundation is funding an annual scholarship that's given to a college-bound female student who has shown an aptitude for overcoming adversity, catalyzing change within her community and demonstrating excellence in a STEM-related field of study."

## - Stephen Curry

Professional Basketball Player, Зх NBA champion

https://www.ebony.com/news/steph-ayesha-curry-launch-stem-scholarship-program-gi

"We need more kids and young people that are interested in the fields of science, technology, engineering and math. So how do you do that? You get them exposed to it at an earlier age. Think about our society and technical advancements and just how science and math play a role in that and the role that's played in that hanging around the game of football and

#### - Drew Brees

Professional American Football Player, NFL Champion

"It's fun for us and it's fun for kids if you can connect a football player who likes playing with drones to a kid who finds drones fascinating. And who's to say that doesn't change a kid's perspective on science or technology? For a player, that's low-hanging fruit; that's something we can do pretty easily."

## - Kelvin Beachum

Professional American Football Player





DESIGNED BY: MELANIE CANFIELD ENGINEERING STUDENT ATHLETE, CANFIEM1@MY.ERAU.EDU SUPERVISED BY: DR. LEROY LONG, ENGINEERING PROFESSOR, LONGL2@ERAU.EDU





"The truth is, I really do love science. The role as astrophysicist Jane Foster in Marvel's "Thor" gave me the opportunity to explore science and all its amazing opportunities."

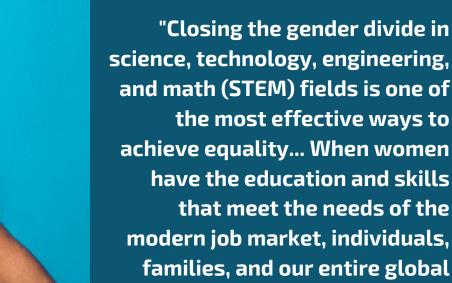
#### - Natalie Portman

Actor, Model, Film Director, Screenwritier, Film Producer

"To me it's empowering to see women in those [STEM] roles. In order for us to progress and move forward we have to be a little uncomfortable -that's the only way to make change."

- Zendaya Coleman Actor, Model, Singer, Dancer





#### community benefit."

### - Eva Longoria

Actor, Film Producer, Businessperson, Restauranter, Television Producer, Activist https://deadline.com/2016/10/abc-940-saturdays-comedy-eva-longoriatelenovela-creators-chrissy-nietosh-and-jessira-noldstein-120183905/

"As a female neuroscientist, I love encouraging young women to embrace the sciences. It's an incredibly enlightening way to view the world once you've been trained in STEM, it's a smart career choice and it's a creative and exciting lifestyle to be a scientist."

## - Mayim Bialik

Actor, Neuroscientist, Author



# #WEDON'T NEED MORE ACTRESSES

DESIGNED BY: MELANIE CANFIELD, ENGINEERING STUDENT ATHLETE, CANFIEM1@MY.ERAU.EDU SUPERVISED BY: DR. LEROY LONG, ENGINEERING PROFESSOR, LONGL2@ERAU.EDU



"I am trying to encourage kids to do something that isn't yet on their mind because it is not in popular culture... Popular culture tells you "music, music, sports, sports". It neglects the importance of a STEM education."

## - Will.I.Am

Rapper (Black Eyed Peas), Music Producer, Entrepreneur, Voice Actor, Dancer, Singer-Songwriter, Educator, Disc jockey, Philanthropist, Businessperson, Film Producer

http://www.gentlemansdivision.com/will-set-launch-ill-optics,





"Our goal is to kill that very old-school mentality that math, science, technology & engineering are made for the male mind."

# - Pharrell Williams

Rapper, Music Producer, Actor, Entrepreneur, Film Producer, Fashion Designer, Singer-songwritier, Drummer, Visiual Artist, Televison Producer

> https://edsource.org/2017/hidden-figures-stars-encouragegirls-to-pursue-stem-careers-during-la-screening/575077

"THERE'S SO MUCH TALENT AND CREATIVITY IN THE

COMMUNITIES THAT THESE SCHOOLS SERVE — AND CHANCE THE RAPPER EMBODIES WHAT CAN HAPPEN WHEN THAT CREATIVITY IS UNLEASHED. WITH EXPOSURE TO COMPUTER SCIENCE, STUDENTS CAN USE TECHNOLOGY TO TURN THEIR CREATIVE PASSIONS — WHETHER THAT'S ART, WRITING, MUSIC OR SOMETHING ELSE — INTO SOMETHING BIGGER." - Justin Steele Google.org Principal

"THERE'S A LOT OF PEOPLE WHO USE THE INTERNET EVERYDAY, USING DIFFERENT SOFTWARE AND HARDWARE DESIGNED BY PEOPLE JUST LIKE YA'LL [STUDENTS]."

## - Chance the Rapper

Rapper, Actor, Music Producer, Singer-Songwriter, Philanthropist

https://www.chicagotribune.com/news/chicagoinc/ct-met-chancethe-rapper-google-donation-chicago-inc-20171206-story.html

# ##WEDON'T NEED MORE ROPPERS

DESIGNED BY: MELANIE CANFIELD, ENGINEERING STUDENT ATHLETE, CANFIEM1@MY.ERAU.EDU SUPERVISED BY: DR. LEROY LONG, ENGINEERING PROFESSOR, LONGL2@ERAU.EDU



"Despite all the encouragement I received growing up, the stereotypes imbued in our culture still got through...They're empowerment books that help students prepare for the challenges they'll face in life...It was so gratifying to see their faces become more and more interested in math and STEM."

#### - Danica McKellar

Actor, Author, Film director, Film producer, Screenwriter https://www.theguardian.com/personal-investments/nginteractive/2018/sep/05/wonder-years-danica-mckellar-girls-math-stem



""We need more [STEM] teachers! [meaning the next generation of achievers shouldn't strive to be models or celebrities — what the world needs is science and tech workers]"

## - Adriana Lima

Supermodel, Fashion Model, Promotional Model, Actor

https://hiplatina.com/adriana-lima-verizon-stem

"I see myself in these girls — in their ambition and their determination to rise above their circumstances. We need all hands on deck. And that means clearing hurdles for women and girls as they navigate careers in science, technology, engineering and math."

## - Michelle Obama

First Lady, Lawyer, Author

/blogs/blog/michelle-obama-s-5-greatest-contributions-to-womer



DESIGNED BY: MELANIE CANFIELD, ENGINEERING STUDENT ATHLETE, CANFIEM1@MY.ERAU.EDU SUPERVISED BY: DR. LEROY LONG, ENGINEERING PROFESSOR, LONGL2@ERAU.EDU