

the latest for women in STEM

POWERED BY WOMENS AGENDA

# From the editor



Here it is. All wrapped up, and you're one of the first to receive it.

Welcome to the first edition of The STEM Wrap, our weekly newsletter for women in STEM, published by the team at *Women's Agenda*.

Thank you for being a launch subscriber, supporting our mission to deliver great content that celebrates wins for women in STEM, shares the latest news and acknowledges the work that's still to be done.

Below we have plenty of great stories to get you started.

We do this as a 100% female owned and run media business, a small but passionate team that thrives on bringing the latest content affecting how we live and work to women across Australia.

So we hope you don't mind if we ask for a bit of help in the process...

As a launch subscriber, can you help us broaden our reach? Can you forward this link to a friend or colleague who might be interested, or get in contact to let us know which industry and networking groups and associations we can reach out to for help?

Our goal is to get great content to as many women in STEM as possible: to see this community grow into an informed, connected and celebrated hub of possibilities.

So what's happening for women in STEM this week?

First up, here are a few things we learnt when we recently polled almost 600 of you (full report to come next week),

- \* Mentors matter, with 31% describing this as the most beneficial thing to their careers so far, followed by a 'flexible work environment' (25%)
- \* 77% say seeing the work of other women in STEM has been beneficial to their careers
- \* There are plenty of talented women in STEM going 'under the radar'. We now have a list of hundreds!

Finally, **Professor Kerryn Phelps** has tweeted today about the need for more science-trained parliamentarians, describing the "lack of scientific thinking or critical analysis" in policies and media statements as "breathtaking".

What do you think? How can we help them out? We'd love to hear your view.

Check out our latest STEM stories below.

Angela Priestley & the team.

### These are just some of the incredible women to watch in science

There's no shortage of talented female scientists available and change is happening when it comes to shifting the number of women going into science and ultimately rising up the leadership ranks. Jessie Tu shares a list of women to watch in this space.

Read more +

### New CEO role for Kylie Walker a win for women in STEM

Kylie Walker's "powerful leadership" has been credited as Science and Technology Australia announces her departure for a new gig leading the Australian Academy of Technology and Engineering (ATSE).

Read more +

#### Sex and gender analysis will improve unconscious bias in research

A new scientific paper finds that incorporating sex and gender could improve experiments, reduce bias and create opportunities for discovery and innovation.

Read more +

## Let's end the male tech expert as a 'Knight in Shining Armour' phenomenon: Dr Kudzai Kanhutu

Every business can do at least one thing to make the lives and careers of their female employees a little easier, according to **Dr Kudzai Kanhutu.** 

And technology can be a great source for good, when used and shared correctly.

Read more +

# In case you missed it

## Burnout: How to protect yourself when pursuing an intense career

Burnout was one of the key concerns that came up from audience members during a panel session Women's Agenda recently hosted with five female leaders in STEM.

Read More +

# It's time we rediscovered Australia's women of STEM who shaped history

After almost two centuries of silence, the world is rediscovering Ada Lovelace, as a role model and hero, through global events such as Ada Lovelace Day and new books such as Ada Lovelace Cracks the Code (from the creators of Goodnight Stories for Rebel Girls) for today's girls and young women.

In Australia, it's time we rediscovered the achievements of Australia's own female tech pioneers.

Read more +

# In the diary

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### **Science Meets Parliament**

Following the May 2019 Federal election, the next Science meets Parliament is your chance to influence the way science and technology shape Australia.

Check it out +

### 2020 IWD Luncheon

Save the date(s)! FitT's annual International Women's Day luncheons are scheduled for the 12th March in Sydney and the 13th in Melbourne

Check it out +

# **Round Up**

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## What's got us talking this week

THE NEW YORKER: Origin Stories of Tech Companies if their Founders Had Been Women

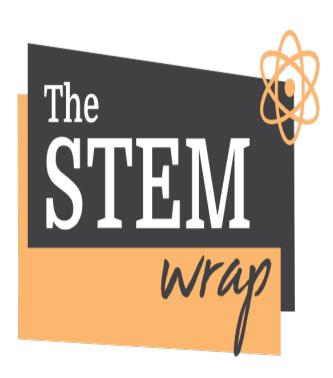
AFR: Silicon sisters: Call to action for women in tech

THE BUSINESS JOURNALS: Why they stay: These factors keep women in STEM careers

FORBES: Can Data Be Human? Ask Giorgia Lupi, Whose Collection With '& Other Stories'

Celebrates Women In Science

LOS ANGELES TIMES: <u>How the Google walkout transformed tech workers into activists</u>



# **About The STEM Wrap**

The STEM Wrap is the weekly wrap for women working in STEM as well as those keen on breaking into the area, brought to you by the team at Women's Agenda and published by Agenda Media.

We are independent and 100% female owned and run. <u>Get in touch.</u>