



BIOSTACHE

THE MONTHLY STACHE OF BIOTECH NEWS

| FIRST EDITION

WELCOME TO BIOSTACHE

Welcome to Biostache! We are a small, independent media collective specialising in news relating to the biotech industry. Currently, we are focusing on topics such as GMOs, drug development, reproductive health and the overall landscape of the biotech industry in Australia.

Biostache was started in 2024 as a passion project between four friends who met in their Master's of Biotechnology program in Melbourne. Together, we decided to apply the knowledge and interests we were gaining in the industry and share it with anyone interested in learning about biotechnology.



WHERE YOU CAN FIND US

Biostache centres itself around our website biostache.com, where we post new articles weekly. On the website, you can also find out more about our writers, and get in contact with us.

We also post frequently on our Instagram, with updates and hot topics regarding the biotech industry. Additionally, you can find us on LinkedIn where we will post updates and interact with professionals within the field.



WHAT TO EXPECT FROM OUR NEWSLETTERS

Our monthly newsletter will be sent to subscribers each month. These newsletters will form a compendium of the articles released in the month prior, touching on exciting topics discussed. Additionally, the newsletter will dive deeper into different aspects of the industry, discussing biotech companies, innovators and other topics. However, at Biostache's discretion, you may see something different and exciting in the newsletters each month.

YOUR QUESTIONS ANSWERED

To encourage conversations about biotechnology, we want you to ask us any questions you may have regarding biotech. The team at Biostache will then go away and research the answer for you.

These questions can be as simple or complex as you wish, regarding topics we have discussed, or you'd like us to discuss. If your question can be answered simply, then answers will be published in the next newsletter. However, if the question cannot be answered simply, we might address it in a future article.

To ask your questions, please use the Contact Us form on our website or [click here](#)

"I THINK THE BIGGEST INNOVATIONS OF THE 21ST CENTURY WILL BE AT THE INTERSECTION OF BIOLOGY AND TECHNOLOGY. A NEW ERA IS BEGINNING."

- Steve Jobs



MONTHLY TOPIC: INTRO TO BIOTECH

Biotechnology is a multifaceted discipline that refers to the use of biological concepts such as DNA, and blending them with engineering science to improve social, environmental and medical services.

It involves the translation of bioscience into innovative products that improve a variety of industries such as agriculture, pharmaceuticals, food production and environmental sustainability. Overall, biotechnological products aim to improve the everyday lives of people around the world and the external environment in which they exist.

The biotechnology industry can be broken up into many different sectors, however, 5 broad sectors make up biotechnology.

- Human (e.g. pharmaceuticals and reproductive)
- Animal (e.g. conservation, breeding, research)
- Plant (e.g. agricultural)
- Environmental (e.g. bioremediation, climate change)
- Industrial (e.g. bio-fuels, food and beverages)

Notable Examples of Biotechnological Products and Innovations include:

- The Human Genome Project
- Dolly the Sheep
- CRISPR
- Gene-edited/GMO Crops (Golden Rice)
- Assisted Reproductive Technologies (IVF, ICSI)
- Vaccines (Covid-19 mRNA Vaccine)
- Beyond Meat Burger



MEETINGS, MEETINGS, MEETINGS

March was a busy month with us developing our brand, writing articles, and posting on our social media platforms.

However, the start of April gave way to our first strategy meeting. With the help of Natasha from Outperform Online, the Biostache crew put our minds together and brainstormed countless ways to keep our readers updated, informed and excited about the biotech industry.



COMING SOON...

The Biostache team have been hard at work over the past few months, writing articles, posting on social media and now, our first newsletter. However, we are only just getting started! As subscribers to our mailing list, you will receive monthly newsletters and will be the first to know when new articles are released. Check back here monthly to find out any big news we have, or any exciting event happening within the industry.

For daily updates and info drops, check out our socials and biostache.com, where we will post and also share what we've been up to at Biostache.

Sadly, we must keep our secrets for now, but keep an eye out for some exciting announcements in the weeks to come. To satisfy your hunger for biotech news and knowledge, be sure to check out the articles released in February and March.

Cheers,

Biostache

CHECK OUT OUR ARTICLES FROM FEBRUARY AND MARCH...

[Understanding The Drug Development Pipeline](#)

[What's The Go With GMOs? Intro To The Australian Landscape](#)

[Top 4 Biotech Companies To Look Out For In 2024](#)

[Reproductive Biotechnology, The Saviour Of The Human Race](#)

[Oh, Canada: Exopharm Acquire Tryp Therapeutics](#)

[Why You Need To Understand Hormones And Homeostasis](#)

[Bio-Engineered Silkworms Are Now Bulletproof Thanks To Spider Silk!](#)

