

Scientific Writing

Blogging

By:

Taddese Zerfu; Ph.D.

Research Fellow

International Food Policy Research Institute (IFPRI)



Bringing Evidence to Decision Makers



What is Scientific Blogging?



Sharing research and scientific insights through blogs.



Engaging a broader audience, including scientists, educators, students, and the public.



Combines informal writing with research communication.

Why Write a Scientific Blog? (Benefits of Blogging)

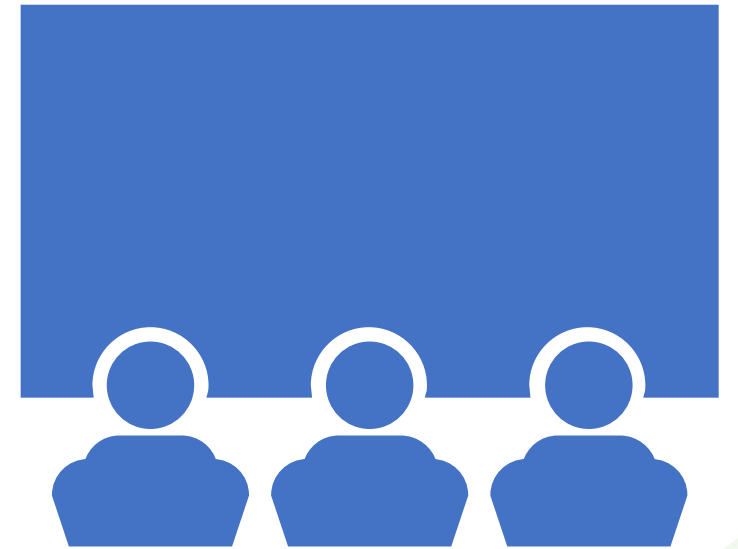


- Increases public understanding of science.
- Broadens the reach of your research beyond academic circles.
- Enhances your visibility as a researcher.
- Provides an opportunity for informal, creative writing.

Understanding the Audience

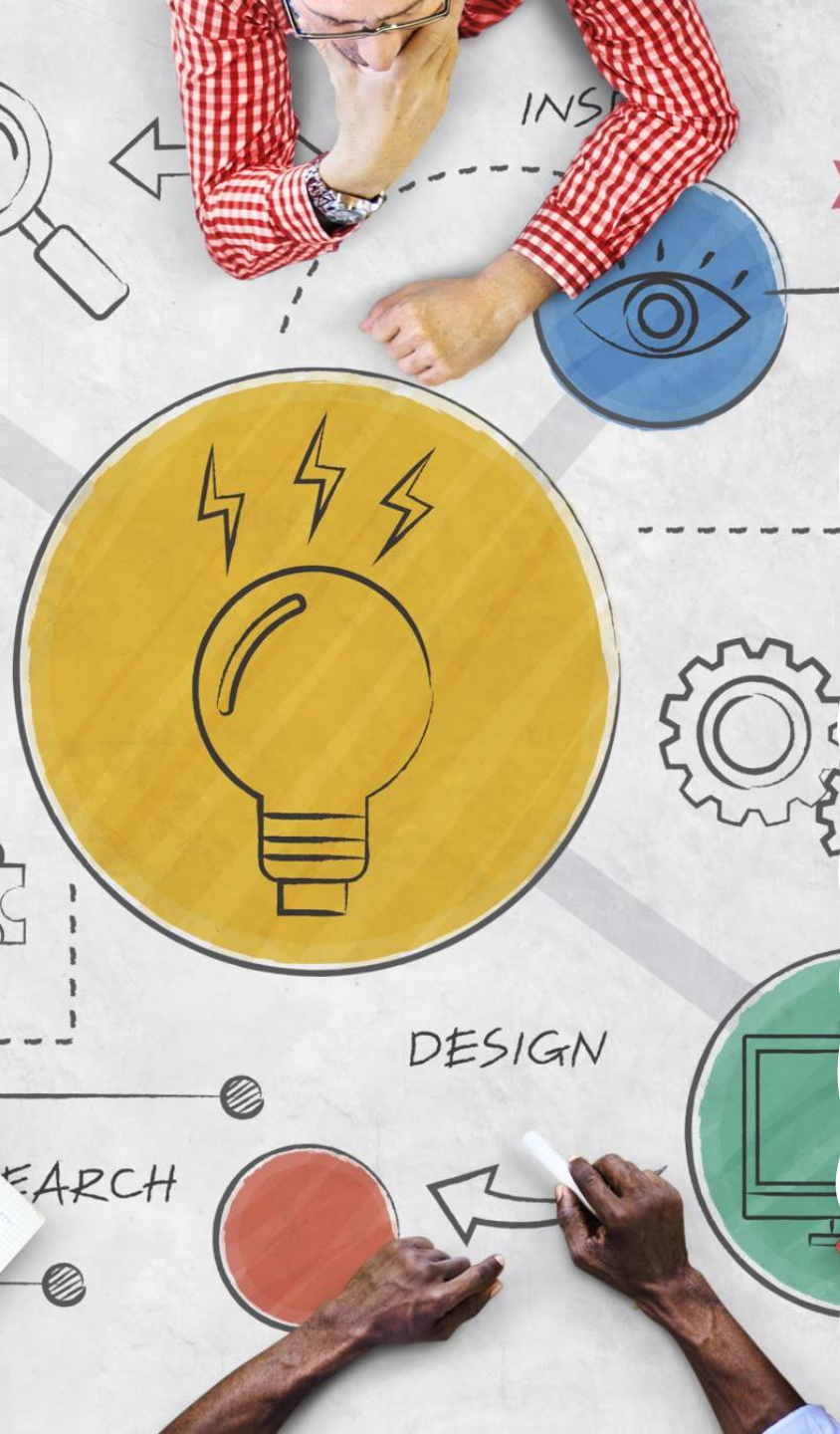
Who Reads Scientific Blogs?

- General public, science enthusiasts, and fellow researchers.
- Students, teachers, and policymakers looking for accessible science.
- Make sure to tailor your language and tone to your audience's level of expertise.



Popular blogging Platforms in Nutrition and Food Systems

1. WordPress
2. Food Tank
3. The Conversation
4. Eat Your Books Blog
5. Nutrition Insight
6. Scientific American Blogs
7. Medium
8. Scientific American Blog Network
9. Personal Blogs



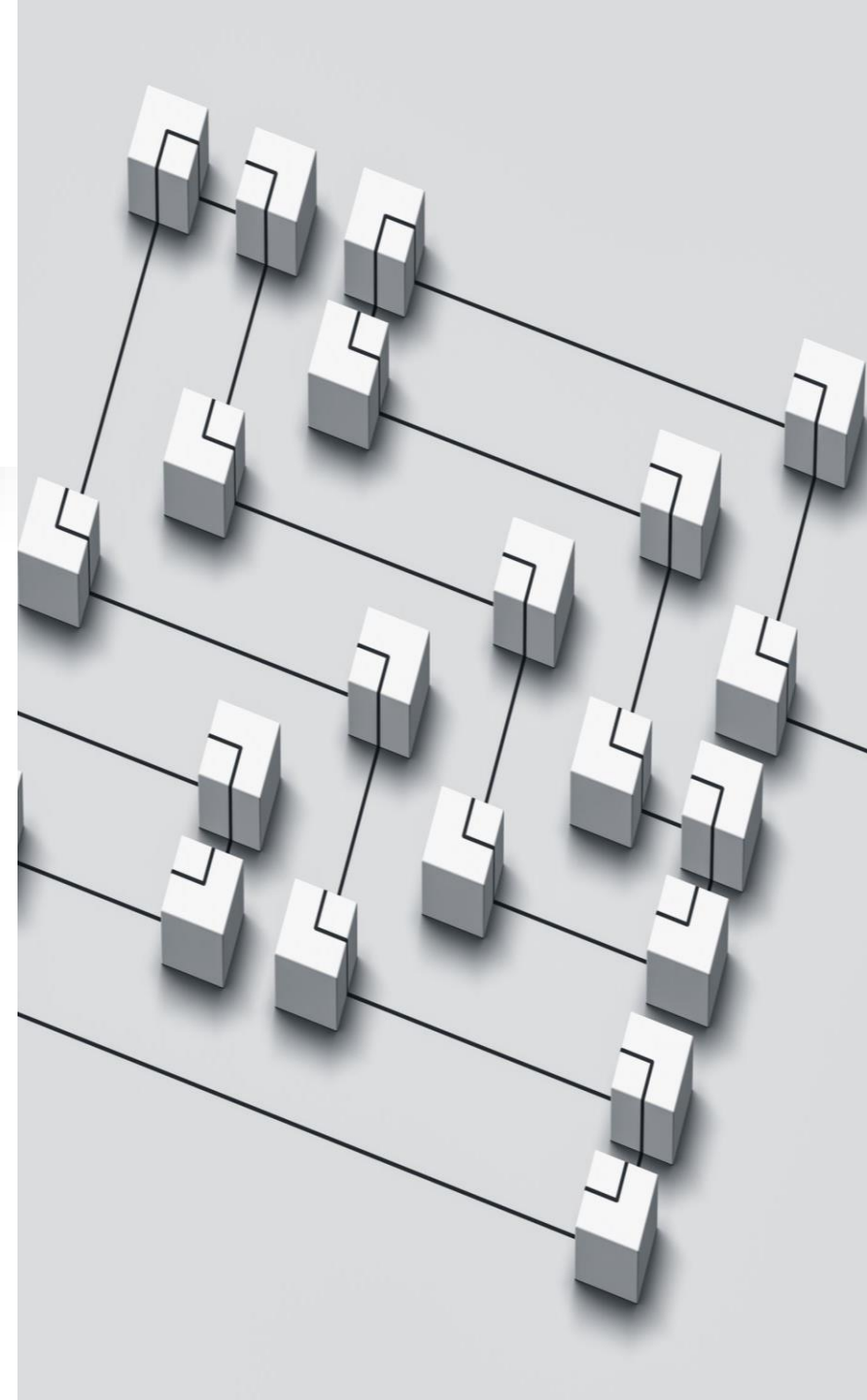
Crafting the Blog Post : The Structure

- **Engaging Title:** Captures attention.
- **Introduction:** Briefly introduce the topic or research.
- **Main Body:** Explain the research or concept, breaking it down into digestible sections.
- **Conclusion:** Wrap up the key points, highlight the implications or future research.

Making Complex Science Accessible

Tips for Simplifying Complex Concepts:

- Use analogies and metaphors to explain complex ideas.
- Avoid technical jargon; if necessary, explain terms in simple language.
- Use visuals (diagrams, infographics, photos) to help illustrate your points.



Engaging Your Readers : How to Keep them Interested?

| | |
|---------|--|
| Write | Write in a conversational, relatable tone. |
| Ask | Ask questions to provoke thought and encourage engagement. |
| Include | Include real-world applications or examples to show relevance. |
| Use | Use storytelling techniques to make the content more compelling. |

Incorporating Visuals in Scientific Blogs (Why Visuals Matter?)

- Enhance understanding and retention of information.
- Break up text-heavy content and keep readers engaged.
- Use charts, graphs, infographics, or images to support key points.



Promoting Your Blog: How to Increase Blog Visibility ?

Share

Share posts on social media platforms (Twitter, LinkedIn, etc.).

Engage

Engage in discussions within online science communities (Reddit, ResearchGate, etc.).

Collaborate

Collaborate with other bloggers or influencers in the scientific community.

Use

Use relevant keywords to optimize SEO (Search Engine Optimization).

Maintaining a Consistent Blogging Schedule

Why Consistency Matters?



Regular posting helps build a loyal readership.



Plan a content calendar to stay organized.



Consistency allows for growth and keeps your audience engaged over time.

The Power of Scientific Blogging

(Final Thoughts)

- Blogging is an excellent tool for making science more accessible and engaging.
- It offers a creative outlet to share your research and thoughts with a wider audience.
- Embrace your voice and passion for science to inspire and educate others.
- Blogging can enhance your scientific career and bring attention to your work.

A vibrant watercolor illustration of a butterfly, rendered in shades of purple, pink, orange, and blue. The butterfly is positioned centrally, with its wings spread, and is surrounded by a soft, ethereal glow. The background is a light, warm peach color, accented with small, scattered dark purple and orange dots. The text 'Thank you' is written in a black, elegant cursive font, centered within a white rectangular area that overlaps the butterfly's body.

Thank
you