

Sarah Ellinwood, Ph.D.

EXPERIENCED SCIENTIFIC COMMUNICATOR, MANAGER AND TEAM LEADER

CONTACT

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Germantown, MD

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EDUCATION

Doctor of Biological Sciences:

Molecular and Cellular Biology, 2017

The University of Maryland,

College Park, MD

Bachelor's in Biology (with honors)

Chemistry Minor (Salutatorian, *Summa*

Cum Laude), 2012

Roanoke College,

Roanoke, VA

CORE COMPETENCIES

Immunology and microbiology

Scientific research

Team leading

Interpersonal skills

Process improvement

Growth strategies

Cross-functional leadership

Project management

Multitasking

Science communication

Scientific/medical writing

Public speaking

Customer service and client success

Marketing campaigns

Organizational skills

Recruitment

Problem-solving and analytical skills

EXECUTIVE SUMMARY

Independent science communications consultant and Ph.D. infectious disease immunologist with award-winning expertise in translating complex scientific concepts into clear, compelling narratives for diverse audiences, including journalists, investors, patients, and the general public. Brings multidisciplinary experience across molecular biology, oncology, drug discovery and development, and emerging scientific innovations. Highly skilled in strategic messaging, brand development, scientific writing, and cross-functional collaboration.

Demonstrates strong leadership in team coordination and managing multifaceted projects with diligence and adaptability. Excels in both independent and collaborative environments, consistently delivering thoughtful, solutions-oriented work anchored in critical analysis and scientific rigor. Builds trusted relationships with leaders across science, medicine, and industry through effective communication, professionalism, and empathy. Public speaker invited to participate on multiple panels and podcasts about science communication and career paths for scientists.

PROFESSIONAL EXPERIENCE

Founder and Principal Ellinwood SciComm

08/23 – Present
Germantown, MD

- Provide strategic science communication, brand development, and messaging support for biotech and biopharma clients ranging from early-stage startups to global public companies
- Lead brand discovery and positioning initiatives, including development of core messaging frameworks, value propositions, and corporate storytelling aligned with scientific differentiation and business goals
- Build and execute media strategies for milestone announcements such as conference data, company launches, and fundraising initiatives
- Craft, refine, and structure corporate and investor-facing slide decks, including company overviews, scientific deep dives, and conference decks, ensuring clarity, narrative cohesion, and strong visual-verbal alignment
- Develop narrative frameworks and scripts for scientific animations, corporate overview videos, and educational explainers
- Collaborate cross-functionally with creative, design, and leadership teams to produce cohesive brand-aligned materials for websites, digital campaigns, corporate collateral, and patient-friendly clinical trial materials

Managing Editor BioBuzz Media / Workforce Genetics

11/21 – 06/23
Baltimore, MD

- Led the content development and strategic communication initiatives of the company and its key clients/sponsors, focusing on the BioHealth Capital Region (DC/MD/VA), Philadelphia, and RTP life science markets
- Supervised and managed a team of freelance writers regarding topics on cutting-edge trends and innovations in biotech, medtech, and biopharma, life science career resources, and other relevant scientific content
- Authored over 65 original articles covering company milestones, scientific approaches, market trends, regional events, career resources for scientists, and thought leadership (Portfolio available upon request)
- Interviewed over 45 life science leaders, including CEOs, CSOs, and KOLs
- Managed and curated four weekly newsletters, periodical website content, and social media – successfully grew newsletter readership by ~20%
- Developed systems and processes for streamlined content management, including training materials and SOPs
- Executed new initiatives to improve engagement and grow readership
- Worked closely alongside leadership team to define the roadmap for success, market positioning, and growth of the company
- Analyzed content performance to inform and guide editorial strategy
- Managed and maintained relationships with over 15 clients and sponsors

**Analyst / Associate Analyst, Medical Writer
Verge Scientific Communications**

**09/18 – 11/21
Vienna, VA**

- Developed scientific content for business audiences, journalists, investors, healthcare professionals, and patients as end beneficiaries including but not limited to media press releases, marketing strategies, messaging, web copy, presentations, blog articles, analytical reports, and social media content
- Continuously supported more than 10 account teams by creating clear scientific narratives, producing engaging content for target audiences, and developing strategies and campaigns for investigational products
- Supported over 10 biotech company launches (stealth to Series A) and major rebrand initiatives through brand discovery, messaging development, and media relations, including media pitches
- Prepared over 15 C-suite leaders for interviews with renowned scientific trade publications, including *Endpoints*, *STAT*, *FierceBiotech*, *BioCentury*, and *BioSpace*, among others
- Acted as a scientific liaison between team members, clients, and contractors, playing a key role in additional initiatives such as client discovery, company branding, creative design, and medical illustrations
- Coordinated press release preparation and distribution via Cision/PR Newswire as well as posting on company websites
- Tracked and analyzed news coverage and social media to identify trends and assure clients met their target audience's needs and habits
- Supported senior directors with research and tactical recommendations for new business development
- Conducted in-depth research into clients' strategic roadmaps and capabilities to ensure content accuracy and market relevance
- Displayed organizational and cooperation skills while counseling clients and expressing their needs and ideas to the broader target audience
- Recognized as a 2020 "Rising PR Stars 30 & Under" by PRNews

**Medical Writer I
Technical Resources International, Inc.**

**09/17 – 09/18
Bethesda, MD**

- Managed portfolios for nine investigational cancer therapeutics, overseeing data abstraction, analysis, and summaries of clinical trial efficacy and safety
- Recognized as one of the first writers on staff to pilot the company's clinical trial protocol writing program
- Led quality control and authored key clinical regulatory documents, including INDs and IND annual reports for FDA submission
- Developed product-compliance strategies aligned with regulatory standards, including SOPs, ICH/GCP guidelines, and Section 508 accessibility requirements

**Graduate Research Assistant
University of Maryland**

**08/12 – 08/17
College Park, MD**

- Led two research projects focused on *Mycobacterium tuberculosis* host/pathogen interactions and inhibition of innate immune signaling
- Co-authored four scientific publications and three review articles
- Won four prestigious training grants/fellowships, including the NSF GRFP, which resulted in a total of 4.5 years of personal funding

PREVIOUS EXPERIENCE

**Co-chair, National Communications Committee
Women In Bio**

**08/18 – 12/21
Washington, DC**

**Instructor, "The Art of Science Communication"
American Society for Biochemistry and Molecular Biology**

**09/16 – 05/22
Rockville, MD**