

Dr Jen

Vanderhoven

Inverness, UK

freyconsultinguk@gmail.com

07305 241288



Bioindustry professional with a passion for the bioeconomy and its role in creating a more sustainable future

An accomplished and strategically impactful leader in the life sciences sector, adept at driving commercial success. Possessing a Ph.D. in biochemistry, I bring over two decades of progressive experience, seamlessly navigating academia and commercial spheres. Skilled in spearheading transformative initiatives, shaping policy, and realising strategic visions, I excel in navigating complex environments with diverse stakeholders. Known for cultivating fruitful relationships and significantly contributing to the UK bioindustry's financial growth through effective leadership and collaboration.

Career Highlights

- Author of the [UK National Industrial Biotechnology Strategy to 2030](#)
- £8m+ income for the National Horizons Centre
- First external appointment to FUJIFILM Diosynth Biotechnologies Executive Leadership Team
- Led Integration Management Office for Merger and Acquisition of \$870M business.
- Youngest magistrate to be appointed to Her Majesty's Court services.

Skills

- **Leadership** - 20+ years of leadership roles, effectively, supporting, mentoring, and motivating teams of up to 60 people, leading with integrity.
- **Change management** - ability to work effectively and adapt in complex, dynamic, and high-growth environments, to drive and manage change, leading teams, utilizing strong influencing, and negotiating skills to deliver change programs.
- **Business strategy and operational delivery** - strong commercial acumen and understanding of financial management, developing, and executing challenging operational plans, and managing budgets in excess of £500million.
- **Stakeholder engagement** - managing diverse and complex stakeholders across industry, academia, government, third sector and public, to realise common goals.
- **Technical communications** - highly articulate in conveying technical information in a manner that is easy to understand to varied audiences.
- **Analytical skills** - Strong numeracy skills, with the ability to turn raw data into useful information that influences action and change.

Qualifications

- Integrated Business Planning
- Carbon Literacy certificate
- Transforming your organisation for sustainability
- Yellow Belt Lean Six Sigma
- PRINCE2 Project Management
- Professional Certificate, Research Management
- Laboratory Management to ISO 17025
- Auditing to ISO 9001

Education

PhD in Biochemistry. 2004-2007. University of Sheffield.

Masters in Biological Sciences, First Class. 2000-2004. University of Sheffield.

Experience

Bio-based and Biodegradable Industries Association (BBIA), COO. September 2023 – Present.

Responsible for strategy and operations of BBIA, which unites those working in the bio-based and biodegradable industries, through advocacy, collaboration, and education, to put the industrial bioeconomy at the centre of sustainability and economic growth in the UK.

FREY Consulting, Owner. November 2022 – Present.

Providing expert advice in business development, fundraising, stakeholder engagement, strategic partnerships, policy development, marketing & communications, and project management. Clients include:

- **Biorenewables Development Centre:** Business development in the aquaculture sector
- **NCIMB:** Marketing and Communications in the microbial sector
- **Department for Energy Security and Net Zero (DESNZ):** 12-month project 'Economic and Environmental Benefits of Biomass for Biochemicals'
- **Innovate UK:** 6-month project 'Sustainable Carbon for the UK Chemicals Industry'
- **Durham University:** 2-year project 'Evaluation of Impact Acceleration Accounts'
- **OGI Bio:** Business development in the fermentation sector
- **Pioneer Group:** 12-month project 'Development of Planetary Health Event Series'
- **Merit:** Business development and marketing and communications in the biopharma sector
- **GrantTree:** Innovate UK grant writing

UHI, Vice-Principal Engagement. Jan 2022 – November 2022.

12-month fixed term contract, development of 5-year engagement strategy, with focus on healthcare innovation and sustainability, and three major philanthropic campaigns, securing £1m+ income.

National Horizons Centre, Director. Sept 2020 to Jan 2022.

Accountable for 5-year business strategy, with £8m+ annual revenue target. Building high performing 70 strong team. Stakeholder engagement and developing strategic partnerships and venture capitalist, philanthropy, and alumni networks. £1m+ secured for National Training Centre for Advanced Therapies and Life Sciences Manufacturing Academy.

FUJIFILM Diosynth Biotechnologies, Global Vice President, Business Change. Jun 2018 – Sept 2020. Reporting directly to the CEO, and leading a team of 40, sitting on global Executive Leadership Team, accountable for Business Change Portfolio worth \$500m+.

University of Sheffield, BBSRC Industrial Biotechnology Network Manager. Jun 2014 – Jun 2018. Delivering 5-year strategy, recruiting 1300 members, managing budget of £1m+, including IP and contracts. Driving UK bioindustry growth, forging strong links between biotech sector, policy makers and NGOs. Grant writing and securing £20m+ funding.

University of Sheffield, Business Development Manager. Jan 2013 – Jun 2014. Developing and delivering strategic business development plan aligned with science faculty priorities and wider university goals. Developing alumni networks, philanthropic campaigns, grant writing and commercial income generation.

Metrohm UK, Sales and Marketing Manager. May 2011 – Jan 2013. Sales and marketing of technical equipment to industry experts within highly competitive market, leading seven-strong sales team. Salesperson of the year 2 roles in a year.

Lafarge Cement, Renewable Energies Laboratory Manager. October 2007 – May 2011. Designed and project managed laboratory build, led team of 5 in delivery of complex research projects. Influenced UK government policy change, to drive increased construction industry use of renewable energy.

Board Roles & Committees

- Current: Member, BBSRC Follow-On-Fund
- Current: Member, BBSRC People and Talent SAP
- Current: Member, Industrial Biotechnology Leadership Forum
- Previous: Governor, The Education Training Collective,
- Previous: Board member, Tees Valley Combined Authority
- Previous: Member, Bionow Strategic Advisory Group and Chair of Skills Working Group
- Previous: Magistrate