

## **MBA Intern, Summer 2025**

New Haven, CT | Full Time | On-Site/Hybrid

### **About Oxylus Energy**

*Oxylus Energy* is a public benefit corporation founded in 2023 with a mission to displace fossil fuels through the direct conversion of CO<sub>2</sub> into carbon-neutral fuels and chemicals. Oxylus is developing cutting edge CO<sub>2</sub> electrolysis technology for the direct production of green methanol, reducing the energy requirement and enabling both onsite fuel production and carbon conversion. This solution has the potential to provide an economic pathway to decarbonization for the hard-to-abate sectors of aviation, shipping, and petrochemicals which are responsible for ~11% of global GHG emissions.

*Oxylus Energy* is located in New Haven, CT and is supported by top climate technology funders including Toyota Ventures, Azolla Ventures, Earth Foundry, and Connecticut Innovations. Joining us now is an opportunity to play a fundamental role in the development of our team and technology so that we can bring our transformative solution to market.

### **About the Job**

The MBA intern at *Oxylus Energy* will assist in three pillars: organizing & executing strategic initiatives, communications with internal and external stakeholders, and cross functional business processes & planning. This position will support collaboration with *Oxylus Energy* management and will play an integral part in the day-to-day operations of the company. Reporting directly to the CEO or COO, the MBA intern will be responsible for growing our business development pipeline, iterating and updating our prospecting strategy, developing customer relationships, and supporting the business development / relationship management of the executive team. This position is for someone who can handle an ambiguous and rapidly changing environment, ramp up very fast on *Oxylus Energy* technology and the climate regulation market, and help direct the company's efforts given regular contact with prospects & customers.

### **What You Will Do**

- Prepare a business case to recommend for, or against, specific pathways for growth
- Facilitate internal / external cross-functional partnerships
- Identify and frame potential business challenges
- Research market landscape & sizing for new product verticals and / or customer segments in e-fuels, green methanol, and carbon conversion
- Develop clear & concise strategies related to *Oxylus Energy* environment & social goals, HR, business development, financing, and marketing

### **Who You Are**

- Current enrollment in an undergraduate program with a strong academic record.
- Energy / Climatetech / Hardtech & Alternative Fuels / Carbon Conversion highly recommended
- Demonstrated experience in starting and managing complex initiatives end-to-end
- Excellent written and verbal communication skills with the ability to present complex information in a clear and concise manner
- Strong quantitative skills with proficiency in data analysis tools
- Prior experience in investment banking or management consulting is a plus.

*We are convinced that the distinct contributions of each person fuel our success. To ensure our products and culture remain inclusive of all viewpoints and experiences, we uphold a policy of non-discrimination regarding race, religion, national origin, gender identity or expression, sexual orientation, age, as well as marital, veteran, or disability status*

