Search for the Founding Chief Technology Officer
BioMADE
San Francisco, CA; St. Paul, MN; and Cambridge, MA

THE SEARCH

The Bioindustrial Manufacturing and Design Ecosystem (BioMADE) welcomes applications and nominations for the Founding Chief Technology Officer (CTO). The CTO will serve on the BioMADE senior leadership team alongside the Chief Executive Officer (CEO), Chief Financial and Operations Officer (CFOO), and Chief Workforce Development Officer (CWDO).

BioMADE is an independent, nonprofit public-private partnership established by the U.S. Department of Defense as part of the Manufacturing USA network in late 2020. The total initial investment of public and private funds was $275 million. BioMADE has the mission of building a sustainable, domestic end-to-end bioindustrial manufacturing ecosystem that will enable domestic bioindustrial manufacturing at all scales, develop technologies to enhance U.S. bioindustrial competitiveness, de-risk investment in relevant infrastructure, and expand the biomanufacturing workforce to realize the economic promise of industrial biotechnology.

THE CTO ROLE AT BioMADE

The CTO will join an organization with the resources and mandate to create innovations within the whole of the U.S. biomanufacturing industry. Rather than managing the technology of a single institution, the BioMADE CTO is charged with operating a research agenda that marshals innovations from across member institutions for the advancement of U.S. biomanufacturing competitiveness. Together with a Government CTO partner representing the Department of Defense, they will co-chair BioMADE’s Technical Committee, comprised of technical experts from a subset of the institute’s member organizations. Through this Committee, the CTO will influence and oversee setting of the institute’s priorities. Once priorities are set by the Technical Committee, the CTO will drive strategic decisions on biomanufacturing technology, including managing a programmatic budget to catalyze innovation and manufacturing capability development on a national scale.

The CTO will be an innovative strategist who possesses a deep knowledge of the array of science and technology developments required to advance domestic biomanufacturing. They will be skilled at cultivating collaborative efforts across diverse internal and external stakeholders and will possess superior communication and management abilities.
BioMADE has retained Isaacson, Miller, a national executive search firm, to assist in the recruitment of its CTO. All inquiries, nominations, referrals, and applications should be submitted electronically and in confidence through the Isaacson, Miller website: www.imsearch.com/7832