



Creating Economical Solutions for a Sustainable Future; on Earth, and on Mars

TITLE: Associate Scientist

REPORTING TO: Head of Molecular Biology

WHY YOU?

You want to change the world and looking for tangible ways to make an impact. You are passionate about our mission: *Creating Economical Solutions for a Sustainable Future*, and you describe yourself by our core values:

- *Customers first*
- *Go big or go home*
- *First principles and multi-disciplinary approach*
- *Yes and...*
- *Sustainable, practical, and economical solutions*
- *Take comfort in being out of our comfort zone*
- *Grow together as a team; with respect and humility*

We are a small team that leverages our unique science via impactful projects that are essential to a sustainable future for humanity. As an early member of Cemvita Factory, you'll have the unique opportunity to build the infrastructure for applications of our technology while shaping the direction of the team and the company.

KEY ACCOUNTABILITIES:

- ✓ Develop and optimize protocols for engineering and evaluate recombinant microorganisms
- ✓ Identify and apply effective solutions to any technical challenges from the workflows
- ✓ Ensure adequate use of lab notebooks and electronic system for documenting and tracking vector development, status and inventory
- ✓ Assist in preparation of grant and patent applications
- ✓ Contribute in the development of the technical organization
- ✓ Serve as an example for the company values

LOCATION: Houston, Texas

COMPENSATION: Stock options and competitive base salary and benefits

SKILLS:

- ▢ Technical (theoretical and laboratory) 80%
- ▢ Project management: 10%
- ▢ Strategy: 10%

BACKGROUND:

- ▢ 3-5 years of experience in molecular biology, especially with non-model microorganisms
- ▢ Strong experience in molecular cloning, nucleic acid and protein techniques
- ▢ Experience with microbiology, especially extremophiles is a plus
- ▢ BSc. (MSc. preferred)
- ▢ Prior startup experience is not required but preferred
- ▢ Multidisciplinary background is preferred

Please send your resume and cover letter to info@cemvitafactory.com with the title "Associate Scientist"