



2 December 2011

**Position opening:  
Chief Technology Officer**

|                           |                             |
|---------------------------|-----------------------------|
| Education Level:          | PhD                         |
| Relevant Work Experience: | 15 years                    |
| Reports to:               | CEO                         |
| Job Status:               | Full Time Permanent         |
| Location:                 | Head Office: San Rafael, CA |
| Date:                     | December 2, 2011            |

**Correspondence**

P.O. Box 150840

San Rafael, CA 94915-0840

USA

[www.paxscientific.com](http://www.paxscientific.com)

[jobs@paxscientific.com](mailto:jobs@paxscientific.com)

**JOB SUMMARY**

PAX Scientific is a pioneer and leader in the engineering field of biomimicry—adapting nature’s design efficiencies to technology ([www.paxscientific.com](http://www.paxscientific.com)). The chief technology officer (CTO) reports to the CEO and is responsible for establishing the company’s technical vision and leading all aspects of the company’s technology development. The CTO plays an integral role in the company’s strategic direction and development.

**RESPONSIBILITIES**

- Lead the execution of technology strategy for technology platforms, partnerships, and external relationships.
- Build and manage a top-flight technology team and oversee research and development, as well as project management.
- Provide visible leadership for the company within the technology community.
- Establish technical standards and ensure adherence to them for product development and company operations.

**REQUIREMENTS**

- Demonstrated ability to interpret technology and market trends as a foundation for technology and product roadmaps.
- Excellent interpersonal and communication skills.
- At least 15 years in engineering, with 7 in an executive-level position.
- PhD required; Aerospace or Mechanical Engineering preferred.

Qualified applicants please submit cover letter and résumé to [jobs@paxscientific.com](mailto:jobs@paxscientific.com), preferably in attached Word document format. PAX Scientific is an equal opportunity employer. Salary commensurate with experience.