

RESUME

R. Scott Morris
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Summary: *An innovative, resourceful grant/proposal writer and scientist with more than twenty-five years of technical writing experience seeking new, challenging endeavors.*

Core Competencies

- ❖ Excellent communications skills, highly computer competent
 - ❖ Highly skilled writer, highly resourceful researcher
- ❖ Able to navigate the complex labyrinths of the Federal Government
- ❖ Author of 9 US patents 2 international patents and numerous technical papers
 - ❖ Successfully prosecuted five US patents

Major Accomplishments

- ❖ Cofounder of 3 successful R&D companies each with revenues exceeding \$1 million annually
 - ❖ Awarded 9 US Utility Patents for new compositions of matter
- ❖ Singulary responsible for US EPA registration of new marine antifouling paints
 - ❖ Author of hundreds of complex technical proposals and presentations
- ❖ Personally responsible for more than \$12 million in Federal R&D contract or grant awards

Education

University of Massachusetts at Dartmouth
North Dartmouth, Mass.
BS Chemistry

University of Vermont
Burlington, Vt.
Graduate Courses in Biochemistry

Northeastern University
Boston, Mass.
Graduate courses in analytical chemistry

Employment

Small Business Consultant

2008 to present

Over the past three years I have been a part-time consultant to a number of small businesses and nonprofits.

During this time period I wrote more than fifteen technical proposals, technical articles and general articles. I worked as an SEO writer for a large web production company and I helped obtain several grant awards from philanthropic foundations for a local nonprofit. In 2010, I was responsible for an SBIR award to a client from the Dept. of Defense.

Phoenix Innovation, Inc.

20 Patterson Brook Road
Wareham, MA. 02576

Vice President/Sr Sc
2000 to 2008

One of two founders of this company, wrote the first successful proposal that formed the basis of the company. Wrote the successful follow on proposal that expanded the company. Obtained several additional Phase I and Phase II awards, which resulted in the development of solid polymer and liquid nonflammable electrolytes for Li-ion batteries. Attracted the interest of several venture capital companies and several large chemical companies in the firm's technology. Wrote the patent application that was subsequently awarded for a nonflammable battery electrolyte.

Cape Cod Research, Inc. / E Paint Co.

19 Research Road
Falmouth, Mass 02536

Vice President/Sr Scientist
1983 to 3/13/00

One of the founders of this company with average annual revenues of \$1.7 million. Wrote hundreds of proposals over the course of employment in highly competitive federal and state grant programs. Enjoyed a 30-35% success rate. Managed proposals files and proposal submissions, never missed a deadline. Supervised 15 scientists and technicians, personally responsible for over \$5 million in R&D revenues, identified several new technologies including new types of polymeric coatings for the marine market. Managed many complex technical programs, managed data, interpreted results wrote and oversaw all report writing and data management. Developed a new type of proton exchange membrane for fuel cells. Served as production manager/President for a startup coatings company while working as an R&D scientist at Cape Cod Research. Took startup to \$350k in sales in the first year. Invited speaker, 7 US patents, over 25 technical publications, extensive list available upon request.

Sample Publications:

- "An All-Carbon Nanotube Battery: Recent Developments" 42nd Power Sources Conference, p217, Philadelphia, June 2006.
- High-energy, rechargeable Li-ion battery based on carbon nanotube technology, *J. Power Sources*, 138, 277-80, (2004).

- Heteroatomic polymer for more efficient solid polymer electrolytes for lithium batteries, US Patent 6,727,343, April 27, **2004**.