



Science Director Request for Qualifications (RFQ)

American Shore and Beach Preservation Association is looking to contract a part-time Science Director to develop and lead coastal science, engineering and technical initiatives for the organization; lead efforts to secure contract or grant funding; and provide expertise and support for ASBPA's on-going science and technical work. Responsibilities of the part-time Science Director will be determined, in part, by the interests, skills, and expertise of the applicant.

Expected responsibilities may include:

- Staffing a volunteer Science & Technical Committee, including help with:
 - Strategic planning;
 - Reporting on goals, objectives and deliverables of committee's work;
 - Facilitating committee and sub-working groups;
 - Liaising between committee and a) editorial board of *Shore & Beach* and b) Government Affairs committee.
- Coordinating and facilitating ASBPA's leadership within the US coastal science and research community, including federal agencies, state agencies, academia and industry, to:
 - Maintain and advance a national coastal research plan;
 - Advocate for federal funding for coastal research, data acquisition and modeling; and
 - Promote ASBPA as a leader in the coastal science community.
- Developing, administering and undertaking science/technical grants or contracts that advance ASBPA's mission of "preserving, protecting and enhancing our coasts by merging science and public policy" and that utilize ASBPA's unique role as "big tent" organization for coastal practitioners, engaging ASBPA with the scientific community on coastal planning, design, and management issues.
 - Work could include building on existing ASBPA initiatives (e.g., improving the engineered beach database, fostering a coastal dune system community of practice, or developing tools for beach/coastal managers to improve shoreline planning and shore restoration, and improving resilience) and/or work could include new initiatives that address beach, dune or other coastal science, in the areas of:
 - Coastal resilience and engineered beaches;
 - Regional Sediment Management and/or Beneficial Use of Dredged Material; or
 - Development of scientific or engineering tools or processes to help improve regional coastal planning.

These are just some examples of science and technical initiatives ASBPA would like to undertake. The Science Director will be encouraged to work with ASBPA staff and science committee to pursue fundable initiatives in which he or she has expertise and that fit within ASBPA's mission and strategic plan.

Qualifications: The candidate will, at a minimum, possess the following:

- An advanced degree in coastal science or engineering;
- 5+ years of multi-disciplinary work in a coastal field, with a focus on applied coastal research;
- Excellent communication and project management skills;
- Experience in securing contract or grant funding; and
- Have a demonstrated excellence in work ethic, collaboration skills and creative thinking within a professional environment.

Contract: A one year contract (with the expectation of extension) will be developed, with specific deliverables based on the individual's skills and expertise.

Compensation: The contract will be guaranteed at \$10,000 for 2018, with the expectation that the Science Director and ASBPA leadership will secure at least an additional \$20,000 through contracted or grant-funded work to ASBPA, for an expected 2018 compensation of \$30,000. The contract may be continued or renewed based in part on the Science Director's success in obtaining additional contracts and grant-funded work, and in part by meeting goals developed in conjunction with the applicant at the start of the contract year.

To apply: Submit a resume or CV, with two-page maximum letter of introduction outlining your qualifications, interest in this position, and references. Please submit your materials via email to ScienceDirector@asbpa.org. Questions about the position can also be directed to ScienceDirector@asbpa.org. **Deadline: December 1, 2017.**