Energy Code Technical Expert – Program Manager

South-central Partnership for Energy Efficiency as a Resource (SPEER) is one of six regional energy efficiency organizations in the United States working to transform the energy efficiency marketplace through collaborative public policy, thought leadership, outreach programs and technical advisory services. We promote energy efficiency as a catalyst for economic growth, workforce development, resiliency and energy security in Texas and Oklahoma.

SPEER’s mission is to accelerate the adoption of energy efficiency products and services in Texas and Oklahoma. We will accomplish our mission by building and leading diverse partnerships among all stakeholders; providing science-based resources and trainings for our membership and partners; and promoting policies that advance energy efficiency technology, research and other innovations. (www.eepartnership.org) Our vision is to position SPEER as the regional leader in the education and promotion of energy efficient systems and distributed energy resources that strengthen local economies, improve health and quality of life, and protect the environment.

ENERGY CODES PROGRAM BACKGROUND:
SPEER recognizes energy codes are a key component to driving energy efficiency by setting minimum standards for new construction and major renovations in residential and commercial building envelopes and systems. While the region has made significant progress in recent years on energy code adoption, there are still significant opportunities for more effective energy code implementation and to raise awareness and increase compliance across the region.

SPEER facilitates an Energy Codes Compliance Collaborative in both Texas and Oklahoma; we have established the largest Energy Code Ambassador Program in the nation; are implementing training programs through local working groups; provide in person and on-line interactive trainings; and develop additional resources for building officials and all building professionals/trades in both Texas and Oklahoma. Compliance means more than enforcing the energy code; it means working as a team to build superior, safe, comfortable, and affordable buildings. We are looking for the right person who has the technical knowledge of building science and building codes, and experience in training or mentoring, who can take an active role in our program to offer localized peer-to-peer support for the energy code.

ESSENTIAL DUTIES AND RESPONSIBILITIES:
The successful applicant will manage the Energy Codes Program and will report to the Managing Director. This position will provide technical in-the-field insight to stakeholders to drive the successful implementation, and compliance of energy codes in the region. The responsibilities for this position include, but are not limited to:

- Effectively engaging with a wide range of technical stakeholders (e.g. builders, code officials, engineers, instructors, energy experts, interest groups, stakeholders, etc.);
- Delivering technical assistance and training on energy code adoption, implementation and compliance;
- Communicates energy/building code requirements to a diverse group of stakeholders;
- Answering technical questions on how to verify energy code requirements in construction documents, energy modeling reports and on site;
- Providing technical content and expertise to training curriculum;
- Assessing and coordinating training programs that address state/local needs;
- Enhancing energy code stakeholder networks within states;
• Identifying win-win outcomes with diverse stakeholders;
• Presenting at state, regional, local and national conferences and events;
• Managing project deliverables and timelines and preparing quarterly reports and monthly program updates.

REQUIREMENTS:
To be successful in the position, independent initiative will be required along with the ability to quickly acquire new information, to work effectively with team members and other organizations, and to express complex ideas in a clear and compelling manner.

SPEER is seeking a candidate with the following attributes:
• Strong building science background and technical understanding of residential and commercial building construction, including an interest and experience in energy efficiency;
• Commercial design, permitting and/or construction experience;
• Ability to work well and show diplomacy, especially amidst strong personalities, balancing self-confidence, humility, professionalism and humor;
• Creativity and self-direction, especially for problem solving in a fast-paced environment;
• Ability to work on multiple projects and adapt to shifting priorities;
• Experience organizing and offering trainings;

PREFERRED QUALITIES:
• Proficient understanding of commercial sections of 2009-2021 IECC and ASHRAE 90.1;
• Proficient understanding of residential sections of 2009 - 2021 IECC;
• Familiarity with energy modeling software such as REScheck, COMcheck, and IC3 and REM/Design for residential and/or Energy +, DOE-2 or Equest for commercial construction;
• Demonstrated presentation skills and ability to engage in unique, collaborative partnerships; and
• Experience with home energy rating.

EDUCATION:
College degree or relevant experience can substitute for formal education. A focus on engineering, architecture, building science, or building construction is encouraged.

PROFESSIONAL EXPERIENCE:
At least 5 years of relevant professional experience is required for this position. SPEER is an Equal Opportunity Employer.

LOCATION AND SALARY:
This position is a remote work position. Up to 30% of time may be required for travel in the region, with occasional events out of the region. Salary is commensurate with experience.

HOW TO APPLY:
All qualified candidates may apply by sending a cover letter and resume to tmcalister@eepartnership.org. No phone calls please.