

Region 4 Science Collaborative



Region 4 Education Service Center is now accepting applications for the 2014–2015 Region 4 Science Collaborative Program!



Region 4 Science Collaborative is a grant-funded program that focuses on biology and life science and provides sustained, high-quality professional development based on the science TEKS and STA-AR® reporting categories. Science teachers in Region 4 are invited to participate; the program is limited to 35 teachers.



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The Region 4 Science Collaborative offers science teachers and schools the following as incentives:

- **Free** science professional development at Region 4
- **Free** professional development from affiliated science education agencies
- **Free** materials to support implementation of new learning
- Opportunities to attend state meetings and conferences
- Networking opportunities with other teachers
- Up to **\$500 of stipend money** for completion of grant guidelines

For more information and applications, e-mail r4collaborative@esc4.net or call 713.744.6577.



/Region4Science

What is the Region 4 Science Collaborative?

The Region 4 Science Collaborative is an ongoing professional development program that allows teachers to create a network across schools and districts and receive resource materials, equipment, and consumable items directly related to planned workshops and instructional meetings. Activities include Region 4 Science Collaborative-sponsored workshops, instructional meetings, field trips to nearby locations in the Houston area, and conferences.

What is a Science Teacher Mentor (STM)?

An STM is a participant in the Region 4 Science Collaborative who has committed to completing **100 hours of professional development**. Professional development goals are met by attending and actively participating in Region 4 Science Collaborative trainings, instructional meetings, conferences, and online professional development sessions that are related to enhancing the science teacher's content knowledge and understanding of instructional strategies.

Who is eligible to participate as a Region 4 Science Collaborative STM?

While any science educator may apply, all applications will be evaluated using a rubric. Applicants receive more points if they

- teach science to students in middle school or high school;
- are certified to teach science at the elementary school, middle school, or high school level; and
- teach at Title I schools.

Are STMs eligible for stipends, supplies, equipment, texts, and resources?

Yes. Stipends, supplies, equipment, texts, and resources will be made available at Region 4 Science Collaborative-sponsored professional development sessions. Certain sessions will be exclusively for STM audiences. STMs who are present will receive supplies, texts, and resources as allocated for each workshop.

How much time is required?

STMs must attend 100 hours of professional development. Cadre members (CMs) must attend a minimum of 12 hours of professional development. Region 4 Science Collaborative trainings will occur during the summer, online, in the evenings, and on Saturdays. The 100-hour professional development commitment is accrued by attending Region 4 Science Collaborative trainings (minimum of 88 hours), training/mentoring/planning meetings with CMs (up to 12 hours), and online professional development trainings (maximum of 20 hours). STMs are required to share information with CMs on their campus, in their district, or in their professional network. The Region 4 Science Collaborative will publicize Region 4 Science Collaborative-sponsored professional development sessions via the Region 4 website.

How do I become an STM?

Complete the 2014–2015 Region 4 Science Collaborative Science Teacher Mentor Application and submit it to r4collaborative@esc4.net by **May 9, 2014**.