

San Diego Science Alliance

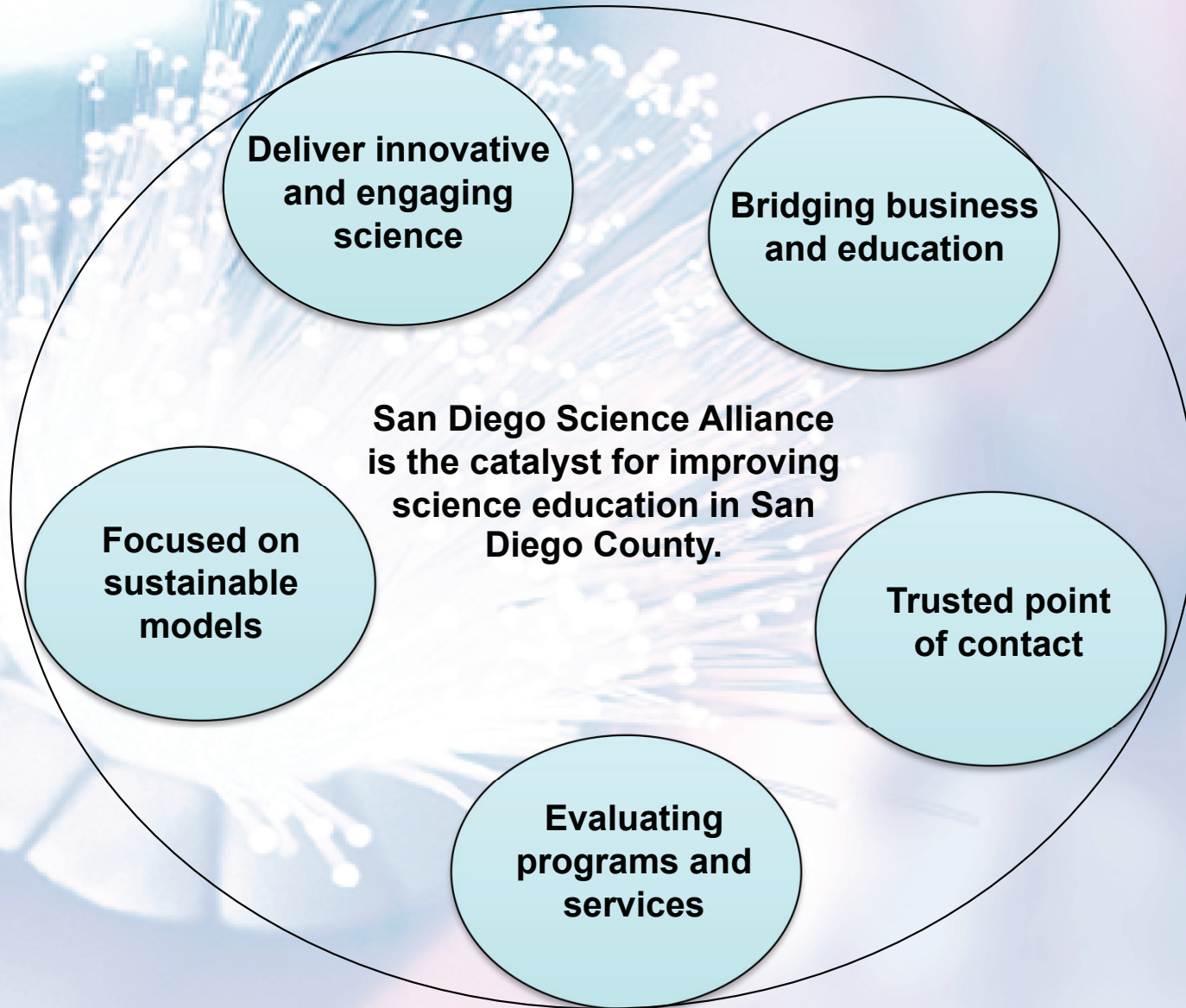
Health Science Initiative

***Building A Diverse Healthcare Workforce Workshop:
Supporting Culturally Competent Curriculum
Implementation***

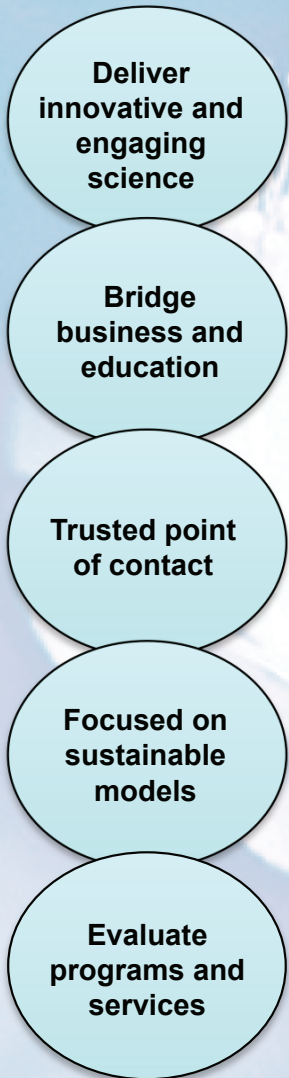
Thursday, November 13, 2008

SDSA's Health Science Initiative

The Health Science Initiative builds on SDSA's Vision and Mission



Building a Diverse Health Science Workforce



The Health Sciences Initiative (HSI) is a collaborative effort between SDSA, healthcare and education organizations to encourage students to study science and health in high school. HSI supports high school health academies or pathway programs and enhances Latino and diverse students' health and science education experience.

The three-year HSI is made possible with the generous support of The California Endowment and The California Wellness Foundation.



Supporting Culturally Competent Curriculum Implementation

***Sid Voorakkara
Program Officer***



**The
California
Endowment**

SDSA's Health Science Initiative

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Technical Assistance

Deliver innovative and engaging science

Bridge business and education

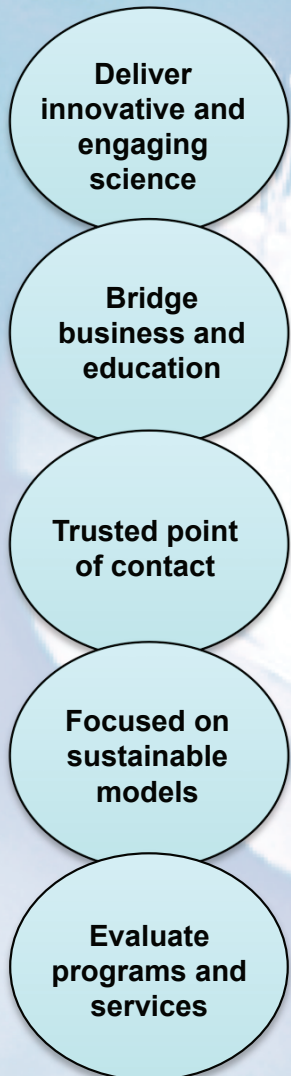
Trusted point of contact

Focused on sustainable models

Evaluate programs and services

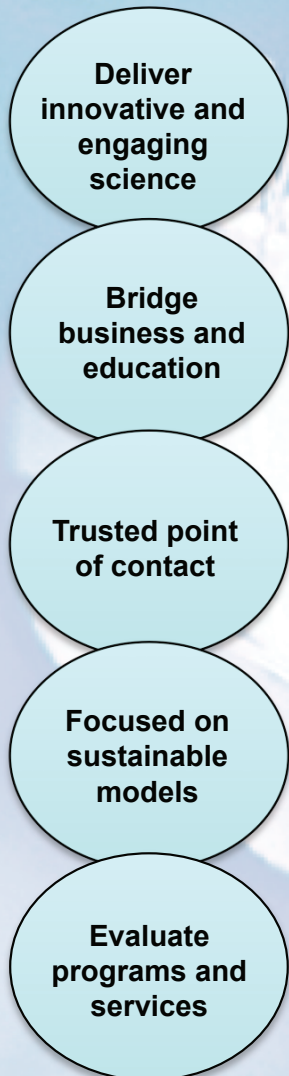
- Convene work groups consisting of educators and industry representatives to develop work plans for the advancement of high school health science pathways.
- Establish electronic funding alert system.
- Produce a web-based high school health science pathway start-up toolkit.

Resource Development



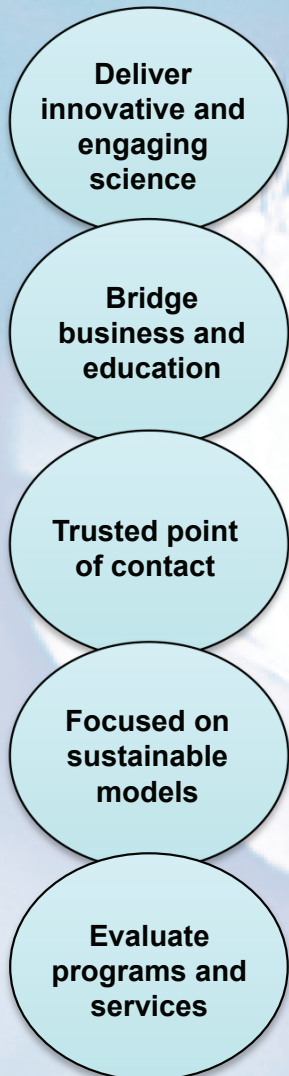
- Expand SDSA web-based resource directory and HSI web page to create a comprehensive bilingual information directory on high school health science pathways.
- Convene an HSI advisory group of educators, administrators and industry professionals who will advise and contribute to program development.
- Facilitate connections between industry, higher education and high school health science pathways to expand education partnerships and industry opportunities for underrepresented students pursuing healthcare careers.

Outreach and Awareness



- Present information to science/health industry groups on the importance of growing a diverse healthcare workforce, the needs of underrepresented students and the contributions of health science pathway programs.
- Facilitate public and health official visits to high school pathways programs.
- Hold annual conferences for health science pathways and industry supporters.
- Recruit new industry partners to advocate on behalf of health science pathway programs.

Program Evaluation



- Complete internal and external evaluation looking at both process and outcome measures.
- Examine systematic changes, protocols and policies, and curriculum changes.
- Assess individual behavior changes, such as the interest of student to pursue healthcare careers and parental involvement.
- Assess engagement and communication among educators and industry.

Today's workshop will provide

1. A Model for Multidisciplinary Integrated Curriculum in Health Science Academies. Access to culturally competent curriculum to support instruction in your health science academy
2. On line access to 10 integrated health science curriculum units designed by ConnectEd
3. Parent Resource Guide for Educators: information from the San Diego County Office of Education on available services, effective parent involvement programs, federal and local parent resources and information on higher education
4. Information on the PROMISE Parent Ambassador Program: learn to implement your own program to help parents navigate the high school educational system
5. The opportunity to share your experiences and challenges with colleagues and industry supporters and identify enhancements to your current program.

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