



Redwood Area Academic Literacy Initiative

Humboldt State — Konocti — Sonoma State

Supporting Academic Literacy in High School Science, Mathematics, & History Fall 2005 – Fall 2009

Leadership Team

Jeffrey White (Humboldt State), Project Director
Karen Grady (Sonoma State), Education Director
Dan Simard (Konocti Unified), LEA Director
Nancy Todd (Strategies for Success), Research Coordinator
Chris Hopper (Humboldt State), Partnership Coordinator

Additional Personnel

Julie Van Sickle, Paula Lane, Marianne Loeser, Greta Vollmer
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Mailing Address and Phone

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RAALI Website

www.humboldt.edu/~rsp/RAALI.htm

Highlights

PD for 120 teachers and student teachers
Scholarships for 10 graduates students
Significant research and evaluation
Sixteen high school partners
\$994,032 in funding



PROJECT GOALS

GOAL 1: Provide a professional development program for teachers of science, mathematics, and history and to enhance the literacy skills among ninth and tenth grade students. **GOAL 2:** Implement specific literacy curricular interventions in program high schools. **GOAL 3:** Increase student achievement in mathematics, history, and science as measured by standard achievement tests and program-developed assessment tools. **GOAL 4:** Conduct research focusing on the impact of the specific literacy curricular interventions developed and implemented as part of RAALI, and other related questions.

SUMMARY OF ACTIVITIES

The RAALI aims to enhance student content learning in science, mathematics and history using specific academic literacy approaches developed and implemented by RAALI teachers and professional development providers. In 16 schools across six counties in the North Coast region (aka Redwood Area) of NW California, project activities will bring together teams of teachers for summer institutes, implement specific content area academic literacy pedagogies, and engage in research activities aimed to understand impacts of the project work. The professional development component focuses on recruitment of teachers, summer institutes, leadership development including mentoring and coaching, new teacher training, and cognitive collaboration through institute and classroom discussions as well as online communication. Research results will be disseminated locally and at statewide conferences and through publications.

ADDITIONAL PARTNERS

County Offices of Education: Humboldt, Del Norte, Mendocino, Trinity, Lake, and Sonoma.

School Districts: Anderson Valley, Eureka, Del Norte, Fortuna, Sonoma Valley, Round Valley, Klamath-Trinity, Northern Humboldt, Cloverdale, Mountain Valley, Willits, Lakeport, Healdsburg, Potter Valley Community, West Sonoma, and Upper Lake.

Professional Development Organizations: Redwood Science Project, Redwood Writing Project, Northcoast Math & Science Initiative, North Coast Beginning Teacher Project, and Sonoma State Reading and Literature Project