

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Robert"/>	<input type="text" value="Sherriff"/>	<input type="text" value="Rocklin"/>	<input type="text" value="1"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="San Juan Unified School District"/>	<input type="text" value="Middle School Science Teacher"/>	<input type="text" value="Bachelor's"/>	<input type="text" value="Humboldt State University"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

The candidate has been a science teacher at Winston Churchill Middle School in the San Juan Unified School District with specialized training and a certificate in English-Language Development (ELD)/Specially Designed Academic Instruction in English (SDAIE) for the past 17 years. Mr. Sherriff earned the California Association for the Gifted Certificate and since 2002 has been an International Baccalaureate Science teacher, as well as Science Department Chair. For the past seven years he has been a consultant for Alliance/West Ed (WestEd), and also trained as a science staff developer for the California Science Project. He has been involved in district textbook evaluations and trainings. The candidate has a B.S. in Biology from Humboldt State University.

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Michal"/>	<input type="text" value="Danin-Kreiselman"/>	<input type="text" value="Van Nuys"/>	<input type="text" value="2"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Los Angeles Unified School District"/>	<input type="text" value="Biology Teacher"/>	<input type="text" value="Doctorate"/>	<input type="text" value="Hebrew University, Jerusalem"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

For the past six years, the candidate has been a biology teacher at Kennedy High School for the Los Angeles Unified School District, and has also taught an introductory biochemistry course for two sessions at the University of California, Los Angeles (UCLA) extension. Dr. Danin-Kreiselman has a research background that has been incorporated into original lesson plans providing a variety of modules and styles to address the diverse needs of students. The candidate served as a Content Review Panel expert (CRP) in the 2006 Science adoption. She has a Ph.D. in Biochemistry from the Hebrew University of Jerusalem and is fluent in Hebrew.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Michael"/>	<input type="text" value="Horton"/>	<input type="text" value="Sun City"/>	<input type="text" value="3"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Riverside County Office of Education"/>	<input type="text" value="Science Coordinator"/>	<input type="text" value="Master's"/>	<input type="text" value="University of Phoenix"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="text" value=""/>				

## Mini-Biography

For the past three years the candidate has served as the science coordinator at two different County Offices of Education. Previously, Mr. Horton taught chemistry and physics for 12 years at the high school level, most of those years in a Program Improvement, School-wide Title I school. He has written two manuals on using hands-on activities to teach science standards which will soon be published by the National Science Teachers Association. He has been a conference presenter, written articles for scientific journals, facilitated a summer institute for teachers in five districts, and invented a physics teaching apparatus featured in science catalogs. Mr. Horton holds an M.A. Ed. in Educational Administration from the University of Phoenix, and a B.S. in Physical Science from San Diego State University.

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Mark"/>	<input type="text" value="Biedebach"/>	<input type="text" value="Long Beach"/>	<input type="text" value="4"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Retired, California State University, Long Beach"/>	<input type="text" value="Professor Emeritus, Department of Biological Sciences"/>	<input type="text" value="Doctorate"/>	<input type="text" value="University of California, Los Angeles"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="text" value="University"/>				

## Mini-Biography

The candidate is a Professor Emeritus in the Department of Biological Sciences from California State University (CSU), Long Beach, after serving as a Professor of Physiology for 35 years. Dr. Biedebach has written numerous articles and given presentations at scientific meetings on his teaching and research on electrical stimulation and recording from muscle and nerve tissues. In 1964 he earned a Ph.D. in Biophysics from the UCLA.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Jonathan"/>	<input type="text" value="Janzen"/>	<input type="text" value="Visalia"/>	<input type="text" value="5"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Tulare County Office of Education"/>	<input type="text" value="Instructional Consultant - Science"/>	<input type="text" value="Master's"/>	<input type="text" value="Fresno Pacific University"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

Since 2002, the candidate has served as the science consultant for the Tulare County Office of Education. Past experiences include working as a biological lab technician in entomology research, six years teaching Advanced Placement (AP) biology, physics and anatomy/physiology, and serving as an adjunct faculty member at the CSU, Fresno, Kremen School of Education. Mr. Janzen has provided numerous district, county and regional workshops on the Science Framework and the Curriculum and Instruction Steering Committee Science Adoption Toolkit. In 2006 he served as an Instructional Materials Advisory Panel (IMAP) member during the Science adoption. The candidate earned an M.A. in Administrative Services in Education from Fresno Pacific University, and a B.A in Biology/Natural Sciences from Fresno Pacific College.

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Katherine"/>	<input type="text" value="Ward"/>	<input type="text" value="San Mateo"/>	<input type="text" value="6"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="San Mateo Union High School District"/>	<input type="text" value="Science Educator - AP Biology/Biotechnology"/>	<input type="text" value="Bachelor's"/>	<input type="text" value="University of California, Davis"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

The candidate has been an AP biology and general biology teacher at Aragon High School since 1996. In addition she has been a teacher mentor, facilitator and instructor at the Exploratorium Teacher Institute and the Tech Museum of Innovation. Ms. Ward currently serves as a Teacher Representative on the Carnegie Commission for Mathematics and Science Education, a blue-ribbon national commission on education reform. Prior to becoming a teacher, she was a high school counselor. The candidate has a B.S. in Human Development from the University of California (UC), Davis.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Irene"/>	<input type="text" value="Osisioma"/>	<input type="text" value="Cypress"/>	<input type="text" value="7"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="California State University, Dominguez Hills"/>	<input type="text" value="Assistant Professor of Science Education"/>	<input type="text" value="Doctorate"/>	<input type="text" value="University of Nigeria, Nsukka"/>	
K - 2 <input checked="" type="checkbox"/> 3 - 5 <input checked="" type="checkbox"/> 6 - 8 <input checked="" type="checkbox"/> 9 - 12 <input checked="" type="checkbox"/> Other Grades Taught <input checked="" type="checkbox"/> <input type="text" value="University"/>				

## Mini-Biography

Dr. Osisioma has been an associate professor of science education since 2004 at CSU, Dominguez Hills, in the Division of Teacher Education. She taught science for 15 years at middle and high schools, mostly spent in urban settings teaching to diverse student populations. Dr. Osisioma also participates in a number of science and innovative teaching projects through the Los Angeles and Lynwood Unified School Districts. The candidate earned a Ph.D. in Science Education from the University of Nigeria, and is fluent in Ibo.

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Herman"/>	<input type="text" value="Hilkey"/>	<input type="text" value="Grand Terrace"/>	<input type="text" value="8"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="San Jacinto Unified School District"/>	<input type="text" value="Science Teacher, Science Department Chairman"/>	<input type="text" value="Master's"/>	<input type="text" value="University of Southern California"/>	
K - 2 <input type="checkbox"/> 3 - 5 <input type="checkbox"/> 6 - 8 <input type="checkbox"/> 9 - 12 <input checked="" type="checkbox"/> Other Grades Taught <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

Mr. Hilkey is an earth and science chemistry teacher at San Jacinto High School, and has served as the science department chair for the last three years. He has single subject credentials in Geology/Earth Science and Chemistry and an M.S. in Systems Management from the University of Southern California (USC).

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:  Last Name:  City:  Application #:  Not Appointed:

Employer:  Position:  Highest Degree Earned:  Degree Granted By:

K - 2:  3 - 5:  6 - 8:  9 - 12:  Other Grades Taught:

## Mini-Biography

The candidate currently works as a Senior Systems Engineer at the National Aeronautics and Space Administration (NASA) Jet Propulsion Laboratory. Mr. Brown is also an adjunct faculty member at CSU, Dominguez Hills, and at Santa Monica College. He has served as member of the California Department of Education (CDE) Technology Advisory Board and CRP expert for the Science adoption, as well as a lecturer and speaker with a focus on diverse learners. Mr. Brown holds an M.S. in Applied Physics from Clark Atlanta University.

First Name:  Last Name:  City:  Application #:  Not Appointed:

Employer:  Position:  Highest Degree Earned:  Degree Granted By:

K - 2:  3 - 5:  6 - 8:  9 - 12:  Other Grades Taught:

## Mini-Biography

Dr. Moscovici has served as a science educator at the secondary and university levels since 1984. Currently, she serves as director of the Center for Science Teacher Education and professor of teacher education at CSU, Dominguez Hills. Additional related experiences include serving as a member of CDE's review panel for science textbooks, participating in WestEd's Leadership Academy for Science and Mathematics, and being a trained assessor for single subject programs for California. Dr. Moscovici earned a Ph.D. in Science Education from Florida State University and is fluent in Romanian and Hebrew.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:  Last Name:  City:  Application #:  Not Appointed:

Employer:  Position:  Highest Degree Earned:  Degree Granted By:

K - 2:  3 - 5:  6 - 8:  9 - 12:  Other Grades Taught:

## Mini-Biography

Since 1989, the candidate has served as a lecturer at the UCLA, Department of Physics and Astronomy. In addition, he is a faculty advisor and methods instructor for the UCLA Science Teacher Education Program. Mr. Layton currently serves as the president of the southern California section for the American Association of Physics Teachers. He has a M.Ed. in Science from Harvard University.

First Name:  Last Name:  City:  Application #:  Not Appointed:

Employer:  Position:  Highest Degree Earned:  Degree Granted By:

K - 2:  3 - 5:  6 - 8:  9 - 12:  Other Grades Taught:

## Mini-Biography

The candidate has been a physics teacher at Rancho Verde High School in the Val Verde Unified School District since 2004. Previously, Ms. Stotlar was a mathematics teacher at Chaffey High School. She is a Golden State Examinations grader in numerous areas of mathematics, and is SDAIE and Gifted and Talented Education (GATE) trained. Ms. Stotlar earned an M.A. in Educational Administration from CSU, San Bernardino and a B.S. in Physics from Ohio University.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Sharon"/>	<input type="text" value="DeMers"/>	<input type="text" value="Modesto"/>	<input type="text" value="13"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Merced City School District"/>	<input type="text" value="7th Grade Life Science Teacher, Science Department Head"/>	<input type="text" value="Bachelor's"/>	<input type="text" value="California Polytechnic State University, San Luis Obispo"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

Ms. DeMers has been a middle school science teacher since 2000; currently she is a seventh grade life science teacher and science department head at Hoover Middle School at Merced City School District. She has taken Spanish classes towards a supplemental credential to help serve her diverse student population. Ms. DeMers earned a B.S. in Soil Science from California Polytechnic State University, San Luis Obispo.

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Melanie"/>	<input type="text" value="Brown"/>	<input type="text" value="Chula Vista"/>	<input type="text" value="14"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Sweetwater Union High School District"/>	<input type="text" value="Academic Support Teacher - Science"/>	<input type="text" value="Master's"/>	<input type="text" value="University of Texas at Dallas"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

The candidate is an academic support teacher in science for the Sweetwater Union High School District working with teachers at underperforming schools to improve student performance. She has extensive experience with English learners (ELs) and diverse populations, and in 2003 successfully completed National Board Certification in early adolescent/young adult science. She is a trained Beginning Teacher Support and Assessment (BTSA) provider, has worked as a science teacher, is knowledgeable of middle and high school curriculum and assessments, and is an experienced presenter. Ms. Brown graduated from the University of Texas at Dallas with an M.A. in Science Education, Geology.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:  Last Name:  City:  Application #:  Not Appointed:

Employer:  Position:  Highest Degree Earned:  Degree Granted By:

K - 2:  3 - 5:  6 - 8:  9 - 12:  Other Grades Taught:

## Mini-Biography

Kevin Fairchild has been a high school physics and earth science teacher at La Costa Canyon High School in San Dieguito Union High School District since 1996, the last six years serving as science department chair. He passed National Board Certification in early adolescent/young adult science. Mr. Fairchild earned a B.S. in Physics from Harvey Mudd College, and an M.S. in Instructional Leadership in Curriculum and Instruction from National University.

First Name:  Last Name:  City:  Application #:  Not Appointed:

Employer:  Position:  Highest Degree Earned:  Degree Granted By:

K - 2:  3 - 5:  6 - 8:  9 - 12:  Other Grades Taught:

## Mini-Biography

The candidate has taught as a high school science instructor since 2004; from 2001 to 2004 she was a middle school science teacher. Dr. Scott served as an EL coordinator and has received training in reaching students with diverse cultural backgrounds and needs. Prior to teaching, Dr. Scott had a practice in emergency medicine. She has a B.A. in Biology from CSU, Northridge and an M.D. from Texas Tech University.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Marian"/>	<input type="text" value="Murphy-Shaw"/>	<input type="text" value="Mount Shasta"/>	<input type="text" value="17"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Siskiyou County Office of Education"/>	<input type="text" value="Student Services Director"/>	<input type="text" value="Bachelor's"/>	<input type="text" value="Mills College"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

Since 2000, Ms. Murphy-Shaw has been the Director of Student Services at the Siskiyou County Office of Education. From 1987 to 1999 she was a science and math teacher for middle and high school students in both rural and urban settings. Ms. Murphy-Shaw earned a B.A. in Biology from Mills College.

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Joyce"/>	<input type="text" value="Wilkinson"/>	<input type="text" value="Salinas"/>	<input type="text" value="18"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Salinas Union High School District"/>	<input type="text" value="Science Curriculum Resource Teacher"/>	<input type="text" value="Master's"/>	<input type="text" value="City University, Bellevue, Washington"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

For the past three years, Ms. Wilkinson has been the science resource teacher for Salinas Union High School District. Prior to her present position, she taught in a variety of science classes for 17 years and served as science department chair at Alisal High School where 84 percent of the of students are designated as ELs. Ms. Wilkinson earned an M.A. in Human Behavior from City University, and a B.A. in Biology from CSU, Fullerton.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:  Last Name:  City:  Application #:  Not Appointed:

Employer:  Position:  Highest Degree Earned:  Degree Granted By:

K - 2:  3 - 5:  6 - 8:  9 - 12:  Other Grades Taught:

## Mini-Biography

Dr. Gould has been a professor and researcher in physical sciences at the USC for the past 30 years. He served as a CRP member for the 2006 Science adoption. Dr. Gould earned his Ph.D. from Cornell University.

First Name:  Last Name:  City:  Application #:  Not Appointed:

Employer:  Position:  Highest Degree Earned:  Degree Granted By:

K - 2:  3 - 5:  6 - 8:  9 - 12:  Other Grades Taught:

## Mini-Biography

Ms. O'Brien has been a life and physical science teacher at Lincoln Middle School in Santa Monica-Malibu Unified School District since 2000. She serves a diverse student population, and has taught intensive intervention courses in math. Ms. O'Brien earned her B.S. in Biological Science with a Chemistry emphasis from the UC, Irvine.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Danine"/>	<input type="text" value="Ezell"/>	<input type="text" value="San Diego"/>	<input type="text" value="21"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="San Diego County Office of Education"/>	<input type="text" value="Teacher on Loan"/>	<input type="text" value="Doctorate"/>	<input type="text" value="University of California, Berkeley"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="text" value="University"/>				

## Mini-Biography

Dr. Ezell is currently a project specialist at the San Diego County Office of Education. For 15 years she was a classroom science teacher in San Diego City Schools (SDCS), but has also taught at the college level. From 2001-2005 she was a science resource teacher in the SDCS Science Department. Dr. Ezell has a Ph.D. in Zoology from the UC, Berkeley.

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Ben"/>	<input type="text" value="Koo"/>	<input type="text" value="Oakland"/>	<input type="text" value="22"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="University of California, San Francisco"/>	<input type="text" value="Academic Coordinator"/>	<input type="text" value="Doctorate"/>	<input type="text" value="Yale University"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="text" value="University/College"/>				

## Mini-Biography

Dr. Koo is the program coordinator for the Science and Health Education Partnership at the UC, San Francisco. He was also a sixth and seventh grade earth and life sciences teacher for a year at Bret Harte Middle School in the San Francisco Unified School District. Dr. Koo earned his Ph.D. in Molecular Biophysics and Biochemistry from Yale University.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Lauralee"/>	<input type="text" value="Barton"/>	<input type="text" value="Riverside"/>	<input type="text" value="23"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Diocese of San Bernardino"/>	<input type="text" value="Middle School Science Instructor"/>	<input type="text" value="Master's"/>	<input type="text" value="Rensselaer Polytechnic Institute"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="text" value=""/>				

## Mini-Biography

Ms. Barton is currently a middle school science instructor at St. Catherine of Alexandria Middle School in the Diocese of San Bernardino. She previously served as an administrator for four years at Notre Dame High School. Ms. Barton has taught biology, chemistry and other science courses at the high school level. She holds an M.S. in Natural Science from the Rensselaer Polytechnic Institute.

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Jo"/>	<input type="text" value="Topps"/>	<input type="text" value="Long Beach"/>	<input type="text" value="24"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="K-12 Alliance/WestEd"/>	<input type="text" value="Regional Director"/>	<input type="text" value="Master's"/>	<input type="text" value="California State University, Fullerton"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="text" value="University Pre-service"/>				

## Mini-Biography

Jo Topps is regional director for WestEd working on joint projects, including one with the California Mathematics and Science Partnerships. She has served on many state committees, including the California State Science Content Standards Committee in 1990, and twice participated as an IMAP member for science instructional materials. Ms. Topps is also a lecturer and supervisor of kindergarten through grade twelve student teachers at CSU, Long Beach. She has an M.S. in Education from CSU, Fullerton, and a B.S. in Social Science from the UC, Irvine.

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First Name:  Last Name:  City:  Application #:  Not Appointed:

Employer:  Position:  Highest Degree Earned:  Degree Granted By:

K - 2:  3 - 5:  6 - 8:  9 - 12:  Other Grades Taught:

## Mini-Biography

Since 2005, Mr. A'Hearn has been the kindergarten through grade 12 science specialist at Palm Springs Unified School District, as well as serving as a consultant to the UC, Riverside, training educators on how to plan science units. Mr. A'Hearn was also a high school science teacher at a school whose population was 40 percent ELs. He has a B.S. in Biology from the UCLA.

First Name:  Last Name:  City:  Application #:  Not Appointed:

Employer:  Position:  Highest Degree Earned:  Degree Granted By:

K - 2:  3 - 5:  6 - 8:  9 - 12:  Other Grades Taught:

## Mini-Biography

Ms. Pella-Donnelly has been teaching for 22 years, and is currently a middle school science teacher at Chico Junior High School. Her student population has a significant number of minority students needing SDAIE strategies, as well as teaching a GATE class. Ms. Pella-Donnelly has an M.A. in Interdisciplinary Students in Biology and Geography.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Robin"/>	<input type="text" value="Van Vorhis"/>	<input type="text" value="Mission Viejo"/>	<input type="text" value="27"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Irvine Unified School District"/>	<input type="text" value="Elementary Science Specialist"/>	<input type="text" value="Master's"/>	<input type="text" value="Pepperdine University"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

Ms. VanVorhis has been a science or classroom teacher in the Irvine Unified School District, grades four through six, for over 20 years. In 2006 she served as an IMAP member for the science adoption. Ms. VanVorhis has experience teaching diverse populations, including ELs, students with special needs and GATE students, and is national board certified in early adolescent science. She has a B.A. in Social Ecology from the UC, Irvine and an M.A. in Education from Pepperdine University.

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Cheryl"/>	<input type="text" value="Frye"/>	<input type="text" value="Sun City"/>	<input type="text" value="28"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Menifee Union School District"/>	<input type="text" value="Science Teacher"/>	<input type="text" value="Bachelor's"/>	<input type="text" value="California State Polytechnic University, Pomona"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

Ms. Frye is a middle school science teacher, team leader, and EL intersession teacher at Menifee Valley Middle School in Manifee Union School District. She served as a science IMAP member in 2006. Prior to teaching she was a research associate. Ms. Frye earned a B.S. in Biology from California State Polytechnic University at Pomona.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Terrie"/>	<input type="text" value="Higgins"/>	<input type="text" value="Elk Grove"/>	<input type="text" value="29"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Elk Grove Unified School District"/>	<input type="text" value="Teacher"/>	<input type="text" value="Bachelor's"/>	<input type="text" value="California State Polytechnic University, San Luis Obispo"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="text" value="CSU-Hayward"/>				

## Mini-Biography

Over the past five years, Ms. Higgins has taught a variety of high school science classes, including physics, biology and chemistry in urban and suburban settings. To improve her skills with struggling readers and ELs, she received special training from the University of Kansas Education Center. Prior to teaching, Ms. Higgins was a chemist in the pharmaceutical industry. She earned a B.S. in Chemistry from California State Polytechnic University at San Luis Obispo.

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Marianne"/>	<input type="text" value="O'Grady"/>	<input type="text" value="San Francisco"/>	<input type="text" value="30"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="San Francisco Friends School"/>	<input type="text" value="Teacher/Science Coordinator"/>	<input type="text" value="Master's"/>	<input type="text" value="Wheelock College"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

Ms. O'Grady currently is a second grade teacher and science coordinator at San Francisco Friends School. In addition, for the past five years she has served as an adjunct professor in the School of Education at the University of San Francisco. In 2006, Ms. O'Grady was an IMAP member for the science adoption, and has been a member of CDE's Assessment Review panel. She earned an M.S. in Education from Wheelock College.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Holli"/>	<input type="text" value="Gonzalez"/>	<input type="text" value="Bakersfield"/>	<input type="text" value="31"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Delano Union School District"/>	<input type="text" value="7/8 Science Teacher and Department Chairperson"/>	<input type="text" value="Master's"/>	<input type="text" value="University of LaVerne"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="text" value=""/>				

## Mini-Biography

The candidate currently teaches grades seven and eight and is department chair at Almond Tree Middle School in Delano Union School District. She has experience teaching in a low-socioeconomic district with a high percentage of ELs. Ms. Gonzalez has a B.S. in Sports Medicine from Pepperdine University, and an M.A. in Business Administration from the University of LaVerne.

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Andrea"/>	<input type="text" value="Gooden"/>	<input type="text" value="Daly City"/>	<input type="text" value="32"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Pacific Gas and Electric Company"/>	<input type="text" value="Charitable Contributions Program Manager, Education"/>	<input type="text" value="Master's"/>	<input type="text" value="Not Stated"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught				
<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="text" value="Community College"/>				

## Mini-Biography

Ms. Gooden is program manager for charitable contributions at the Pacific Gas and Electric Company, partnering with the California Academy of Science. She has worked in the charitable contribution arena with a focus on education for the past 20 years, and was a teacher earlier in her professional career. Ms. Gooden has an M.A. in Broadcast Communications.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name: 
 Last Name: 
 City: 
 Application #: 
 Not Appointed:

Employer: 
 Position: 
 Highest Degree Earned: 
 Degree Granted By:

K - 2: 
 3 - 5: 
 6 - 8: 
 9 - 12: 
 Other Grades Taught:

## Mini-Biography

Dr. Stone's most recent employment is at the Cal Teach Program at the UC, Berkeley, as a master teacher and academic coordinator. Previously she taught high school biology and anatomy courses at Berkeley High School and has been involved with educational and scientific research projects. Dr. Stone has a Ph.D. in Genetics from the State University of New York, Stony Brook.

First Name: 
 Last Name: 
 City: 
 Application #: 
 Not Appointed:

Employer: 
 Position: 
 Highest Degree Earned: 
 Degree Granted By:

K - 2: 
 3 - 5: 
 6 - 8: 
 9 - 12: 
 Other Grades Taught:

## Mini-Biography

For the past seven years, Dr. Mitchell has been a middle school or high school science teacher. Currently, she is teaching grade seven science at Ridgcrest Intermediate School in Palos Verdes Peninsula Unified School District. Dr. Mitchell earned her Ed.D. in Teacher Education in Multicultural Societies, Science Education Concentration, from the USC.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Beverly"/>	<input type="text" value="Shue"/>	<input type="text" value="Harbor City"/>	<input type="text" value="35"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Los Angeles Harbor College"/>	<input type="text" value="Adjunct Professor/Retired Professor"/>	<input type="text" value="Master's"/>	<input type="text" value="University of California, Los Angeles"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="text" value="College"/>				

## Mini-Biography

Ms. Shue is now a Professor Emeritus/Adjunct Professor at Los Angeles Harbor College. For 40 years she was a professor at the college teaching a variety of natural science subjects, including chemistry, zoology, and biology. She has developed and coordinated a number of college-level science courses. Ms. Shue has an M.A. in Microbiology from the UCLA.

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Lynn"/>	<input type="text" value="Whitley"/>	<input type="text" value="Topanga"/>	<input type="text" value="36"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="University of Southern California"/>	<input type="text" value="Director of Education"/>	<input type="text" value="Master's"/>	<input type="text" value="University of Southern California"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

Ms. Whitley is the director of education at the Wrigley Institute for Environmental Studies and the USC Sea Grant Program, as well as the co-director for the Center for Ocean Science Education Excellence (COSEE) in Los Angeles. Ms. Whitley has been involved in designing and implementing professional development programs for teachers with strong science content. She earned her M.A. from the USC, Department of Geology, with an Environmental Studies emphasis.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Gail"/>	<input type="text" value="Atley"/>	<input type="text" value="Los Angeles"/>	<input type="text" value="37"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Inglewood Unified School District"/>	<input type="text" value="Science Department Chairman"/>	<input type="text" value="Master's"/>	<input type="text" value="University of Rochester"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

Ms. Atley is a chemistry teacher and science department chair at Inglewood High School in Inglewood Unified School District. Prior to teaching, she worked as an engineer and manager in the high-tech industry for over 20 years. Ms. Atley has an M.B.A. in Finance and Operations Management from the University of Rochester and a B.S. in Chemistry from Spelman College.

First Name:	Last Name:	City	Application #	Not Appointed
<input type="text" value="Susan"/>	<input type="text" value="Boudreau"/>	<input type="text" value="El Sobrante"/>	<input type="text" value="38"/>	<input type="checkbox"/>
Employer	Position	Highest Degree Earned	Degree Granted By	
<input type="text" value="Orinda Union School District"/>	<input type="text" value="Middle School Science Teacher"/>	<input type="text" value="Master's"/>	<input type="text" value="Saint Mary's College"/>	
K - 2    3 - 5    6 - 8    9 - 12    Other Grades Taught <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="text"/>				

## Mini-Biography

Ms. Boudreau currently teaches middle school science at Orinda Intermediate School in Orinda Union School District. She has over 25 years of experience in a range of settings with students of various ethnicities and abilities, and has led numerous workshops and talks. Ms. Boudreau earned her M.A. in Educational Leadership from Saint Mary's College and her B.Sc. in Zoology with minors in Botany and Biochemistry from the University of Bristol.

# Short Biographies of Curriculum Framework and Evaluation Criteria Committee Applicants

First Name: 
 Last Name: 
 City: 
 Application #: 
 Not Appointed:

Employer: 
 Position: 
 Highest Degree Earned: 
 Degree Granted By:

K - 2: 
 3 - 5: 
 6 - 8: 
 9 - 12: 
 Other Grades Taught:

## Mini-Biography

The candidate has taught high school science for four years and has experience with students of diverse backgrounds. Ms. Castillo-Shiffer has an M.A. in Teaching from Chapman University and a B.S. in Biology from the UCLA.

First Name: 
 Last Name: 
 City: 
 Application #: 
 Not Appointed:

Employer: 
 Position: 
 Highest Degree Earned: 
 Degree Granted By:

K - 2: 
 3 - 5: 
 6 - 8: 
 9 - 12: 
 Other Grades Taught:

## Mini-Biography

Dr. Mendoza is a kindergarten/grade one teacher at Charnock Road Elementary School in the Los Angeles Unified School District. Her doctoral thesis examined teaching environments and strategies to support ELs. Dr. Mendoza earned an Ed.D. in Curriculum from the UCLA.