

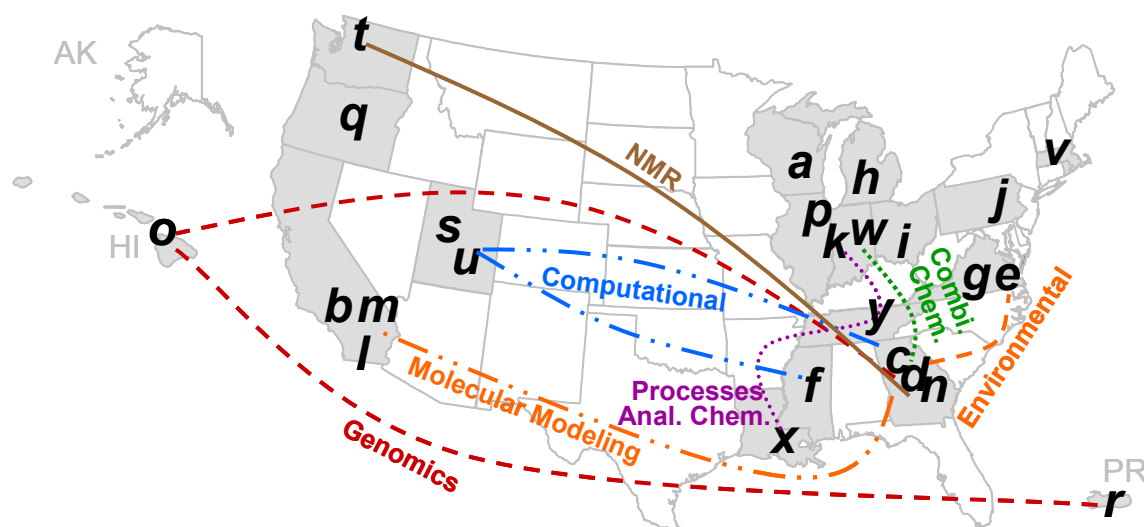
## SUMMARY OF CWCS ACTIVITIES, 2001-2006

Over the period 2001-2005, the CWCS Program has offered 58 workshops that have served 835 participants from 570 institutions in 46 states plus the District of Columbia, Guam and Puerto Rico. Roughly 500,000 students have been impacted by CWCS activities. Totals are expected rise to ~67 workshops and ~1,000 participants by the end of the 2006 workshop season.

The CWCS Program has run workshops at over 25 geographically diverse locations in 17 states or territories, including Hawaii and Puerto Rico. Maps describing workshop sites are provided below.

### Workshop Locations, 2001-2006

*Lines indicate portability of certain workshops and multiple offerings at different institutions.*



**Table 1.** Host Institutions, 2001-2006

a	Beloit College (WI)	n	University of Georgia (GA)
b	Cal. State Univ. – Fullerton (CA)	o	University of Hawaii – Hilo (HI)
c	Georgia Inst. of Technology (GA)	p	U. of Illinois–Chicago (IL)
d	Georgia State University (GA)	q	University of Oregon (OR)
e	Hampton University (VA)	r	University of Puerto Rico (PR)
f	Jackson State University (MS)	s	Utah State University (UT)
g	James Madison University (VA)	t	Washington State U. (WA)
h	Kettering University (Flint, MI)	u	Westminster College (UT)
i	Miami University of Ohio (OH)	v	Williams College (MA)
j	Millersville University (PA)	w	Wright State University (IN)
k	Purdue University (IN)	x	Dow Chemical (LA)
l	UC – Irvine (CA)	y	Eastman Chemical (TN)
m	UC – Riverside (CA)		

**Table 2.** Workshops offered 2001-6  
(location, no. times offered)

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Chemistry of Art ( <i>j</i> , 6*)
Chem. Education: Supporting Lab Learning ( <i>p</i> , 4)
Environmental Chemistry ( <i>d</i> , 3; <i>e</i> , 1*)
Computational and Theoretical Chemistry ( <i>c</i> , 3; <i>u</i> , 1)
Molecular Genetics and Proteomics ( <i>d</i> , 2; <i>o</i> , 1; <i>r</i> , 1*)
Forensic Science ( <i>v</i> , 9*)
Process Analytical Chemistry ( <i>x</i> , 1; <i>y</i> , 1; <i>k</i> , 1)
Green Chemistry ( <i>q</i> , 2*)
Materials Science and Nanotechnology ( <i>a</i> , 2)
Modeling Biomolecules ( <i>f</i> , 1*)
Biomolecular Crystallography ( <i>b</i> , 2)
Molecular Modeling ( <i>d</i> , 2; <i>m</i> , 2)
Nuclear Magnetic Resonance Spectroscopy ( <i>n</i> , 4; <i>t</i> , 5)
Polymer Chemistry ( <i>c</i> , 1)
Advanced Functional Organic Materials ( <i>c</i> , 1*)
Introduction to Combinatorial Chemistry ( <i>i</i> , 2; <i>w</i> , 2)
Surface Analysis ( <i>h</i> , 2*)
Teaching Guided-Inquiry Organic Labs. ( <i>l</i> , 2*)
Metals in Biology ( <i>s</i> , 1)
Organometallic Chemistry ( <i>c</i> , 1)
Laser Technology ( <i>g</i> , 1)

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\* including workshops scheduled for 2006

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**Table 3.** Typical Schedule for CWCS Workshops\*

Sunday	2:00-6:00 pm: Arrival and housing check-in		6:00-8:30 pm: Registration, mixer, group dinner with instructors	
	9:00 a.m. to	1:30-5:00	5:00-6:30	6:30-8:30 pm
Monday	Lecture, discussion and demonstration activities	Hands-on activities	Host's	Free Time with discussion
Tuesday			Free Time with discussion rooms	Group dinner
Wednesday				
Thursday				
Friday	1:00 pm: Departure			
* This serves as a guideline for CWCS workshops and sets a tone that there must be a high level of hands-on activities. However, some workshops deviate considerably from this schedule, while retaining a high level of laboratory-				

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