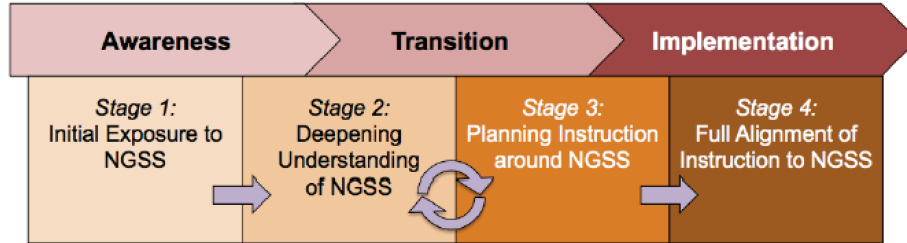




**SAVE the DATES – Summer 2018  
CSP Professional Learning Programs  
for NGSS Implementation  
[Registrations coming soon!]**



CA NGSS Implementation Pathway Model. Source: CA Science Framework (2016).

Dates Location	Program	Audience
June 25-26 Riverside Convention Center	<b><u>Engaging Young Minds</u></b> Learn from teacher leaders about their experiences and best practices to implement NGSS in the classroom. <i>[NGSS Implementation Stage 1 and 2]</i>	Teachers in grades 3, 4, and 5
June 25-29 UCR	<b><u>CSP Professional Learning Community</u></b> A 5-day institute Collaboratively develop coherent instructional sequences aligned with the CA Science Framework that support students’ engagement with 3D learning. <i>[NGSS Implementation Stage 2, 3, and 4]</i>	Teachers in grades 6, 7, and 8
June 25-29 UCR	<b><u>Summer Physics Academy</u></b> A 5-day institute for high school physics teachers coordinated by the UCR Department of Physics and Astronomy to refresh content knowledge of physics concepts, participate in hands-on activities, learn about current physics research, and network with other teachers in the region and UCR faculty. <i>[NGSS Implementation Stage 1 and 2]</i>	High School Physics Teachers
July 9 UCR	<b><u>Getting started with NGSS and 3-Dimensional Learning</u></b> A one-day experience to learn about the vision, goals, structure, and instructional shifts of the NGSS. By exploring the CA Science Framework, participants will gain understanding for how to plan for instruction, curriculum, and assessment. <i>[NGSS Implementation Stage 1]</i>	K-12 teachers, coaches, administrators
July 10-11 UCR	<b><u>Planning, implementing, and revising teaching and learning for NGSS instruction</u></b> A 2-day experience to analyze in-depth the instructional shifts of NGSS. Participants will use selected chapters of the CA Science Framework to explore the performance expectations, understand a process for developing coherent phenomena-based units of instruction, and the teaching strategies to engage students in 3-dimensional learning. <i>[NGSS Implementation Stage 2 and 3]</i>	K-12 teachers, coaches, administrators
July 12-13 UCR	<b><u>Developing 3D Assessment Tasks for NGSS</u></b> A 2-day experience to deepen understanding of the evidence elicited from students through different types of 3D performance tasks through the unpacking of Performance Expectations and Evidence Statements to assess 3-D learning. <i>[NGSS Implementation Stage 3 and 4]</i>	K-12 teachers, coaches, administrators