

Featuring
Jeff Spencer

Demystify NGSS

Getting Up to Speed on Current Classroom Practices
in K-12 Science Education

Does your NGSS implementation need a Reboot?

Leverage this robust national movement to construct vibrant learning environments for students in all areas.

This **INTERACTIVE AND HANDS-ON** course invites teachers at all levels to consider: What are the Next Generation Science Standards, and what does an NGSS-aligned classroom look like?

Engage in a model activity that contrasts an NGSS-aligned lesson with traditional science classroom practices.


Rethink to:

- Learn the structure of NGSS
- Find standards for your specific grade
- Know where to find materials related to the NGSS
- Leave with an understanding of the structure of the NGSS
- Understand if teaching or curricula are aligned to the current standards
- Consider ways to shift your current teaching to better align with the NGSS

July 30, 2024
9:00 am - 3:00 pm
NIU Naperville

**Includes, Parking,
Continental Breakfast,
Lunch on your own**
5 PD Hours

Who Should Attend?
**Teachers, Teacher Coaches,
Principals,
Curriculum Administrators**



Jeff Spencer is a science instructional coach with the Illinois Regional Office of Education #17 and a researcher at the University of Michigan studying the design, implementation, and adaptation of culturally relevant teaching materials in the classroom. His work focuses on building professional learning structures that support the implementation of practices-based science education in classrooms throughout Illinois. Prior to this, Jeff was a high school science teacher for six years at a large, diverse high school in Aurora, CO. At this position, he led teacher professional development around cultural relevance and mentored young teachers as they engaged with the culture of their community. He is also a senior fellow with the Knowles Teacher Initiative, an organization geared towards supporting secondary teacher development and building leadership capacity and is involved in design and facilitation with Open Sci Ed, Modeling Instruction, and the POGIL project. When not teaching and doing research, Jeff spends time with his family, enjoys cooking and eating all types of food, and is an avid cyclist.

Organization/School

Address: _____ City: _____

State: _____ Zip: _____ Phone: _____ Fax: _____

Name/Position: _____

Email: _____

IL ASCD Membership # _____ IEIN # _____

If you need to add more names, please duplicate this registration form.

IL ASCD member	1 Person	2 People	3 People	Student/Retiree
Each	Each	Each	Each	Each
___\$199	___\$248*	___\$238**	___\$228**	___\$99**

* Includes 1 year membership

** 2 or more attendees from the same school district/organization. Does not include membership.

(Call for Info on larger team discounts 618 203 3993)

Conference Fees \$ _____

IL ASCD 1 year Membership Fee (add \$49) \$ _____

Total Registration Fees \$ _____

The registration deadline is July 23, 2024. A \$15.00 fee will be charged for cancellations made in writing prior to the deadline. No refunds will be given after the deadline. Confirmation will be sent via e-mail after your registration is processed. Registrations can be transferred to another individual by faxing information to 309-438-5364 or by emailing mdrhoa1@ilstu.edu.

Payment Information:

(Payment or purchase orders MUST accompany registration form)

_____ Check made payable to Illinois State University enclosed

_____ Purchase order ENCLOSED. Purchase order #: _____

_____ Charge Credit Card: ___Master Card ___ Visa ___ Am/Ex ___Discover
Account Number

Expiration: (Month/Year MM/YY) and 3 Digit CVV code

Name on Card

**Illinois ASCD is an ISBE
Approved Provider**

**Illinois ASCD is CPS
Approved Provider: #24595**

How to register:

Online: Use your Visa, MasterCard, Discover, or American Express card at <http://www.illinoisascd.org>

Call: 800-877-1478 or 309-438-2160, Mon. - Fri. 8:00 a.m. - 4:30 p.m. and use your Visa, MasterCard, Discover, or American Express.

Mail: Send completed form with check or copy of PO to: IL ASCD Spencer/NIU-N, Illinois State University, Conference Services, Campus Box 8610, Normal, IL 61790-8610.

Fax: Fax completed form to 309-438-5364 using your Visa, MasterCard, Discover, or American Express or a copy of school P.O.

Email: Email a completed registration form and approved PO to mdrhoa1@ilstu.edu.