CULVER COMMUNITY SCHOOLS CORPORATION REQUEST FOR PROFESSIONAL LEAVE

0

Revised 9-16

Dat	e 1	20.21	Received
To:	Superi	ntendent/Board of school Trustees	Date: 1/8/21
Re:	Permis	sion to Attend Professional Meetings	Date: 1/8/X/
l he	егеву гес	quest permission to attend the professional meeting de	scribed below:
	1.	Name of Conference Indiana STEM	Education Conference 2021
	2.	Place of Conference VIRTUAL	
	3.	Dates of Conference JANUAVY 14, 2021	
		Date Departure: 1/14/2021 Return: 1/14/2021	<u>Time</u> 8:36 3:00
	4.	Expected values to be received at Conference: 4 St WILL OLD VISSED: STEM INSTRU CURVICULIUM, STEM CARREN EXPOSE	1(hinria) strateaus, sitri
	5.	Estimated Professional Expenses (itemized) a. Meals (itemized bill required-no alcoholic bevel b. Lodging c. Mileage d. Registration Fees (receipt/invoice required) *Turn request in to Coordinator (if applicable) or Building **If requesting a check for registration, indicate vendor a	\$ 5 D
		Vendor Name ***The registration form and check will be returned to yo	Check Amount
	6.	Request filed: 17/2021 (Date) Total Estimated Expenses	State your registration State Pront (Staff Member)
	7. 8.	Name of special fund to be paid from (if applicable): Recommended: Not recommended:	sten gant (Coordinator)
	9.	Should substitute be paid from this fund:	YES OF NO
	10.	Request recommended:	(Principal)
	11.	Superintendent approval: Approved: Not approved:	Superintendent)

^{*}Itemized claim and receipts must be filed in the <u>Superintendent's Office</u> before reimbursement can be made. Approval is only for that which is in accordance with Board policies relating to conference leave and reimbursement.

Indiana STEM Education Conference 2021

The sixth-annual Indiana STEM Education Conference will be held VIRTUALLY on Thursday, January 14, 2021. The Center for Advancing the Teaching and Learning of STEM (CATALYST) and the Purdue University College of Education are proud sponsors of the conference.

The conference will begin at 8:30 a.m. and end at 3:00 p.m.

The goal of the Indiana STEM Education Conference is to support K-12 STEM learning opportunities by sharing effective practices on teaching and learning. This year the theme is "STEM Education meets a Global Challenge." Since many teachers and schools are working hard to provide STEM instruction during the COVID-19 pandemic, there will be conference sessions that will focus on providing instruction virtually and in social-distancing situations.

There will be three session strands to strategically address STEM education: STEM Instructional Strategies, STEM Curriculum, and STEM Career Exposure. A fourth strand, STEM Education Research, will provide an opportunity for research poster sessions. Because many teachers and schools are facing challenges with instruction related to the pandemic, we encourage presenters to submit proposals related to virtual learning and social-distancing, as well as those which do not. Click on the Proposals tab (above) if you are interested in presenting at the conference.

Strand 1: STEM Instructional Strategies

Strand 1 will include presentations focused on research/evidence-based strategies for teaching and learning STEM. Strategies presented should align with problem/project/inquiry-based STEM instruction. Examples of topics for this strand include (but are not limited to): questioning strategies; engaging students in discussions; modeling and engineering design approaches; promoting reasoning and critical thinking; supporting STEM content and language development for English language learners; engaging families and/or communities to enrich STEM instruction; and utilizing formal and informal assessment strategies.

Strand 2: STEM Curriculum

Strand 2 will include presentations focused on effective K-12 STEM curriculum, particularly integrated STEM curriculum for K-12 classrooms. Examples of topics for this strand include (but are not limited to): integrated STEM curriculum development; curriculum units or activities for teaching STEM content and practices; resources for evidence-based STEM curriculum; STEM curricular material evaluation tools; and strategies for implementing integrated STEM curriculum.

Strand 3: STEM Career Exposure

Strand 3 will include presentations focused on preparing K-12 students with the essential skills they need to find, acquire, and grow within a STEM career. Examples of topics for this strand include (but are not limited to): how to create/sustain robust STEM-related business and industry partnerships; examples of mutually beneficial partnerships between K-12 schools and business and industry; STEM career exploration in early grades; STEM college and career readiness; designing STEM-related work-based learning experiences; and resources for promoting STEM-based careers in STEM instruction.

Strand 4: STEM Education Research

Strand 4 will include poster presentations focused on research findings that support K-12 STEM education. Poster presentations will be published as proceedings through Purdue e-Pubs. STEM education research may include empirical studies, conceptual or position papers, or reviews of literature.

Indiana STEM Education Conference 2021

General Options Name: Stacey Pratt Title: Company/School: Culver Community Schools Address: 401 School St Culver, Indiana 46511 Number of People Registered: Confirmation Number: L5NY593CXCK (needed to modify your registration) **Event Title:** Indiana STEM Education Conference 2021 Location: Purdue University West Lafayette, Indiana 47906 USA Date: 01/14/2021 Time: 9:00 AM **Current Registration Details** Stacey Pratt Agenda Items Cost Registration Item \$50.00 Event Registration

Order Summaries

Order Date	Туре	Invoice #	Amt Ordered	Amt Paid	Amt Due
	offline order	46290-1593-0347-0351	\$50.00	\$0.00	\$50.00
01/07/2021 10:02 AM ET	omine braei	40250-1555-05-7-0551	\$50.00	\$0.00	\$50.00
Total:			\$50.00	40.00	4

Indiana STEM Education Conference 2021

Agenda

8:30 to 9:15	Opening
9:15 to 10:00	Session one
10:00 to 10:45	Exhibitor session one
10:45 to 11:30	Session two
11:30 to 12:00	Lunch Break
12:00 to 12:45	Keynote speaker
12:45 to 1:30	Session three
1:30 to 2:15	Exhibitor session two
2:15 to 3:00	Session four

^{*}More information to follow on specific talks and Speakers