

26 February - 3 March 2024

CIVICAMP MONTREAL 2024

Conference, Sprint and Training

Leveraging Drupal to Supercharge CiviCRM

Event Management and Engagement Tracking

Presented by: Gena Dellett



Commerce CiviCRM Event Registration

https://www.drupal.org/project/commerce_civicrm_event_registration

Requires:

- Drupal Commerce: <https://www.drupal.org/project/commerce>
- CiviCRM Entity: https://www.drupal.org/project/civicrm_entity
- Field Formatter Class: https://www.drupal.org/project/field_formatter_class

Developed by Mark Hanna ([markusa](#)) and Arnold French ([dsdeiz](#))

Commerce CiviCRM Event Registration

Goal: take advantage of what software does best:

- **Drupal Commerce:** Robust, flexible, customizable e-commerce management
- **CiviCRM:** Contact data management, reporting, and communication

Provide a shopping cart experience AND utilize all contact and communication management features of CiviCRM!

Special Thanks to:



Metalwerx promotes the art of jewelry and metals through exceptional classes, workshops, studio space, outreach programming, and events for professional and personal enrichment within a supportive community of artists and learners.

<https://metalwerx.com/>

Virtual Courses

Course Type

✓ - Any -

Open Studio Time

Private lesson

Special event

Summer with the Masters

Virtual Course

Weekly Class

Workshop

Skill Level

- Any -

Instructor Search

Keyword Search

Virtual Course

Round Maille Bangle Bracelets

With **Karen Karon**

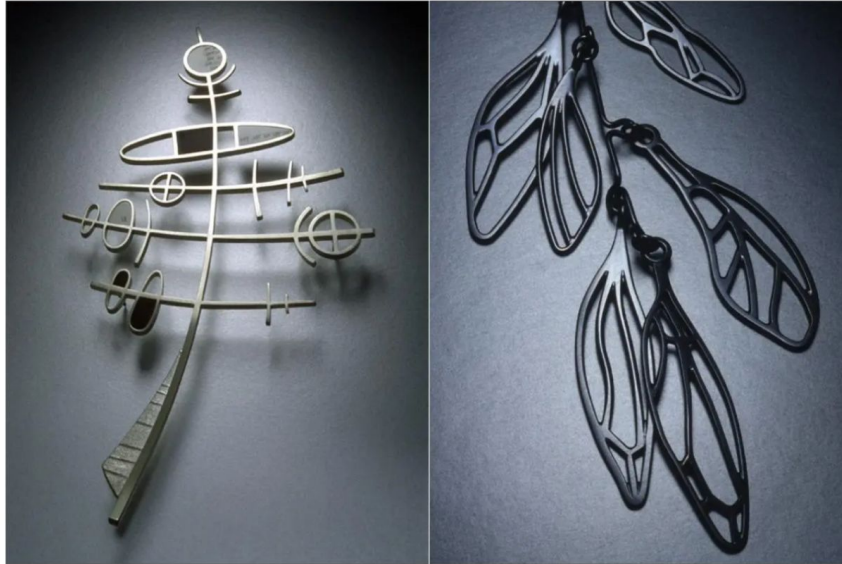
February 20 - 22, 2024, Tuesday and Thursday from 10:00am – 12:00pm (2 days)

Tuition: \$155.00

Bangle-style bracelets are so easy to wear – just roll them on and go! Students enrolled in this demo-focused virtual course will learn how to make a bangle-style bracelet using the Round Maille technique. Click on course image to read more.

REGISTER NOW

CLASS DETAILS



Solder Savvy: A Deep Dive Into the Art + Science of Soldering - Part 1

Soldering is a fundamental metalsmithing skill, but arguably one of the hardest to master. Nothing is more frustrating than having a joint fail or worse – melting a piece you have spent hours on. Don't let your designs be limited by intimidation! Through this intensive course, students will learn what is needed to achieve consistently

VIRTUAL COURSE

TUITION
\$155.00

QUANTITY

1

[REGISTER NOW](#)

INSTRUCTOR
Kristin Shiga

LEVEL
All Levels

LOCATION
Virtual - Eastern Time Zone

LENGTH
2 days

SCHEDULE
March 5 - 12, 2024
Weekly on Tuesday
6:00pm – 8:00pm

CLASS DATES

• March 5, 2024

Shopping cart

TITLE	PRICE	QUANTITY		TOTAL
Round Maille Bangle Bracelets February 20, 2024 Virtual Course	\$155.00	1	REMOVE	\$155.00
Let's Talk Tools and Equipment! February 21, 2024 Virtual Course	\$155.00	1	REMOVE	\$155.00
Polymer 2: Luminous Color Blending for Polymer Canes February 24, 2024 Virtual Course	\$115.00	1	REMOVE	\$115.00

Coupon code

[APPLY](#)

Subtotal **\$425.00**

Total **\$425.00**

[UPDATE CART](#)

[CHECKOUT](#)

Edit *Perfect Prong Settings* ☆

View

Edit

Layout

Devel

Clone

[Home](#) » [Perfect Prong Settings](#)

Title *

Perfect Prong Settings

Class Overview *

Tags and Linked Classes

Class Type *

Virtual Course

Semester

Spring

Level

Intermediate and above

Location

Virtual - Eastern Time Zone

Instructor

Joanna Gollberg (21865)

TA

Disable Registration

Class Dates *

Registration Dates *

[Show row weights](#)

DATE *

05/21/2024 10:00 AM to 12:00 PM

All day Duration 2 hours

Repeats every # of weeks Ends After 2 times

▼ ADVANCED

on days (S) (M) (T) (W) (T) (F) (S)

Manage Instances

Add another item

▶ MAKE UP DATES



▼ PRODUCT INFORMATION

Title *

Perfect Prong Settings

SKU *

052124V

The unique, machine-readable identifier for a variation.

Price *

155.00 USD

Format: 9.99

STOCK LEVEL

Current stock level: 22

Stock level adjustment

0

A positive number will add stock, a negative number will remove stock.

Transaction note

Transaction issued by stock level field.

Default note for transactions. Configurable in the field widget settings.

Always in stock?

CiviCRM Event

Perfect Prong Settings (2335)

Published

Earlybird Discount

Materials payable to instructor

Description	Brochure Description	Materials & Tools	Students Should Bring	Images
<p>Summary</p> <div style="border: 1px solid #ccc; padding: 5px;"><p>In this unique demo-focused virtual course, students will join master fabrication artisan Joanna Gollberg as she teaches how to fabricate custom prong settings to perfection using a torch with two direct gases and how to then prong-set their stones with efficiency and accuracy. Click course image to read more.</p></div> <p>Leave blank to use trimmed value of full text as the summary.</p> <p>Body</p> <div style="border: 1px solid #ccc; padding: 5px;"><p>Styles B <i>I</i> S x² x₂ I_x [Image] [Link] [Image] [List] [List] [Quote] [Table] [Table] E Format [List] [List]</p><p>[Image] [Source] [List] [List] [List] [List] [Image]</p><p>In this unique demo-focused virtual course, students will join master fabrication artisan Joanna Gollberg as she teaches how to fabricate custom prong settings to perfection using a torch with two direct gases (oxygen/acetylene or oxygen/propane) and how to then perfectly prong-set their stones with efficiency and accuracy.</p><p>Strong emphasis will be placed on torch temperature control, as well as flame placement. Students can expect to gain knowledge, strategies, and confidence to make both calibrated and free-form prong settings in this technical workshop.</p></div>				
<p>Text format Full HTML About text formats ?</p>				

OK! Let's start from the beginning.



1. Have a CiviCRM / Drupal 10 system
2. Install Drupal modules
3. Create CiviCRM events
4. Then...

Home > Add product

Add CiviCRM Event ☆

Title *

CiviCRM Event

Body

B *I* Paragraph OpenAI

Last saved:

Not saved yet

Author:

Gena Dellett

URL path settings
No alias

Authoring information

Home > Add product

Add CiviCRM Event ☆

Title *

CiviCRM Event

- Demo Event 1
- Demo Event 2
- Demo Event 1

OpenAI

Last saved:

Not saved yet

Author:

Gena Dellett

URL path settings

No alias

Authoring information

Product information

Title *

SKU *

The unique, machine-readable identifier for a variation.

Provide a list price

Price *

USD

Format: 9.99

Published

Published

Save

[Home](#)

Shopping cart

Item	Price	Quantity	Remove	Total
Title Demo Event 1 Price \$75.00	\$75.00	<input type="text" value="1"/>	<input type="button" value="Remove"/>	\$75.00
Title Demo Event 2 Price \$50.00	\$50.00	<input type="text" value="1"/>	<input type="button" value="Remove"/>	\$50.00
Title Demo Event 3 Price \$87.99	\$87.99	<input type="text" value="1"/>	<input type="button" value="Remove"/>	\$87.99

Subtotal \$212.99

Total \$212.99

Registration Information

Registration Information

▼ Demo Event 1

▼ Participant 1

Register myself Uncheck this to register someone else

First Name *

Last Name *

Email *

▼ Demo Event 2

▼ Participant 1

Register myself Uncheck this to register someone else

▼ Demo Event 3

▼ Participant 1

Register myself Uncheck this to register someone else

Home > Administration > Commerce > Configuration > Checkout flows

Edit *CiviCRM Event Checkout FLOW* ☆

Name *

Machine name: civicrm_event_checkout_flow

Plugin *

- CiviCRM Event Registration Checkout Flow
- Multistep - Default

Display checkout progress

Used by the checkout progress block to determine visibility.

Display checkout progress breadcrumb as links

Let the checkout progress block render the breadcrumb as links.

Assign an anonymous order to a pre-existing user

If the email associated with the order matches an existing user account, the order will be assigned to that account.

Create a new account for an anonymous order

Creates a new user account on checkout completion if the customer specified a non-existent e-mail address.

Pane Settings

Login

↕ Login or continue as guest Guest checkout: Allowed
Registration: Not allowed ⚙

Registration Information

↕ Registration Information

Order information

↕ Contact information Require double entry of email: No ⚙

↕ Payment information

Review

↕ Review

Search

Order information

Payment information



Card number *

4242 4242 4242 4242

Month * Year *

12 / 34

CVV *

456

Country *

United States

First name *

Gena

Last name *

Dellett

Order Summary

1 x	Price	\$75.00
	\$75.00	
1 x	Price	\$50.00
	\$50.00	
1 x	Price	\$87.99
	\$87.99	

Subtotal \$212.99

Total \$212.99


Search

Review

Contact information

gena@skvare.com

Registration Information ([Edit](#))

Demo Event 1

- Tim Dellett gena+tim@skvare.com

Demo Event 2

- Gena Dellett gena@skvare.com

Demo Event 3

- Gena Dellett gena@skvare.com

Payment information ([Edit](#))

Visa ending in 4242 

Expires 12/2034

Gena Dellett

1209 Lincoln

Alamosa, CO 81101

United States

Order Summary

1 x	Price	\$75.00
	\$75.00	
1 x	Price	\$50.00
	\$50.00	
1 x	Price	\$87.99
	\$87.99	

Subtotal \$212.99

Total \$212.99

[Pay and complete purchase](#) [Go back](#)



Search



Contacts



Contributions



Events



Mailings



Memberships



Grants



Reports



Administer



Support



Gena Dellett

ACTIONS

EDIT

DELETE CONTACT

LAYOUT: SYSTEM DEFAULT

Summary

Contributions 1

Memberships 0

Events 2

Grants 0

Activities 10

Relationships 0

Groups 0

Notes 0

Tags 0

This page lists all event registrations for Gena Dellett since inception. Click [Add Event Registration](#) to register this contact for an event. Click [Submit Credit Card Event Registration](#) to process a new New Registration on behalf of the participant using their credit card.

ADD EVENT REGISTRATION

SUBMIT CREDIT CARD EVENT REGISTRATION

Event	Fee Level	Amount	Registered	Event Date(S)	Status	Role	
Demo Event 2 (participants)	(no fee)	\$50.00	February 26th, 2024	April 26th, 2024	Registered	Attendee	View Edit more
Demo Event 3 (participants)	(no fee)	\$87.99	February 26th, 2024	May 26th, 2024	Registered	Attendee	View Edit more

Gena Dellett

- ACTIONS
- EDIT
- DELETE CONTACT
- LAYOUT: SYSTEM DEFAULT

Summary

Contributions **1**

Memberships **0**

Events **2**

Grants **0**

Activities **10**

Relationships **0**

Groups **0**

Notes **0**

Tags **0**

Codes Redeemed **0**

Change Log **2**

Test Group **0**

Contributions 1 Recurring Contributions

Click [Record Contribution](#) to record a new contribution received from this contact. Click [Submit Credit Card Contribution](#) to process a new contribution on behalf of the contributor using their credit card.

- RECORD CONTRIBUTION (CHECK, CASH, EFT ...)
- SUBMIT CREDIT CARD CONTRIBUTION

Current Year-To-Date - \$ 212.99	# Completed Contributions - 1	Avg Amount - \$ 212.99
Total - \$ 212.99	# Completed - 1	Avg - \$ 212.99

Amount	Type	Contribution Source	Contribution Date	Thank-You Sent	Status
\$212.99	Event Fee	Drupal commerce order id: 4	February 26th, 2024 7:22 PM		Completed View Edit more

Amount	Type	Payment Method	Contribution Date	Transaction ID	Status
\$212.99	Event Fee	Check	February 26th, 2024 7:24 PM		Completed Edit



Search



Contacts



Contributions



Events



Mailings



Memberships



Grants



Reports



Administer



Support



Home > CiviCRM > View Contact



Tim Dellett

ACTIONS

EDIT

DELETE CONTACT

LAYOUT: SYSTEM DEFAULT

Summary

Contributions 0

Memberships 0

Events 1

Grants 0

Activities 3

Relationships 0

Groups 0

Notes 0

Tags 0

Employer

Job Title

Nickname

Contact Source

Tags

Contact Type Individual

Contact ID 32

External ID

Home Email * gena+tim@skvare.com

Phone

Website

IM

Address

GDPR Status

Gender



Tim Dellett

ACTIONS

Summary

Contributions

Memberships

Events

Grants

Activities

Relationships

Groups

Notes

Tags

Codes Redeemed

Change Log

View Event Registration for Tim Dellett



Participant Name [Tim Dellett](#)
[Print Name Badge](#)

Event [Demo Event 1](#)

Participant Role [Attendee](#)

Registration Date [February 26th, 2024 7:22 PM](#)

Status [Registered](#)

Fees	Total Fee(\$)	Total Paid	Balance
	\$212.99	\$212.99	\$0.00

Name	Amount	Type	Contribution Source	Contribution Date	Thank-You Sent	Status
Dellett, Gena	\$212.99	Event Fee	Drupal commerce order id: 4	February 26th, 2024 7:22 PM		Completed View Edit more

DONE

DELETE

EDIT

👤 Tim Dellett

☰ ACTIONS

✎ EDIT

🗑️ DELETE CONTACT

📄 LAYOUT: SYSTEM DEFAULT

📄 Summary

📄 Contributions 0

📄 Memberships 0

📅 Events 1

📄 Grants 0

📄 Activities 3

👤 Relationships 0

👤 Groups 0

📄 Notes 0

👤 Tags 0

📄 Codes Redeemed 0

🕒 Change Log 1

⚙️ Test Group 0

🛡️ GDPR

+ New Activity

Filter by Activity

Include

- all activity type(s) -

Exclude

- no types excluded -

Date

- any -

Status

- any -

Show 25 entries

First Previous 1 Next Last

Type	Subject	Added By	With	Assigned	Date	Status
Event Registration	Demo Event 1 - March 26th, 2024 12:00 AM - Attendee - Registered	Dellett, Gena	Dellett, Tim	n/a	February 26th, 2024 7:24 PM	Completed View
Event Registration	Demo Event 1 - March 26th, 2024 12:00 AM - Attendee - Pending from pay later	Dellett, Gena	Dellett, Tim	n/a	February 26th, 2024 7:24 PM	Completed View
Event Registration	Demo Event 1 - March 26th, 2024 12:00 AM - Attendee - Pending from incomplete transaction	Dellett, Gena	Dellett, Tim	n/a	February 26th, 2024 7:22 PM	Completed View

[Search](#)[Contacts](#)[Contributions](#)[Events](#)[Mailings](#)[Memberships](#)[Grants](#)[Reports](#)[Administer](#)[Support](#)[Home](#) > [CiviCRM](#) > [CiviEvent Dashboard](#)

Find Participants

[> Edit Search Criteria](#)

1 Result

Event ID = Demo Event 1 ...AND...

Status ID In Registered, Attended, Pending (pay later), Partially paid, Pending refund

Select Records:

 The found record

Participant

Event

Fee Level

Amount

Registered

Event Date(S)

Status

Role



Dellett, Tim

Demo Event 1

(no fee)

\$75.00

February 26th, 2024

March 26th, 2024

Registered

Attendee

[View](#) [Edit](#) [more](#)Access Keys: 



Configure Event

EVENT LINKS

Info and Settings

Scheduled reminders allowed

None found.

ADD REMINDER

New Event Reminder



Title *

Event Demo Event 3

Participant Status

When (trigger date) *

Effective From To

Earliest and latest trigger dates to include.

Repeat

CANCEL

SAVE

Terms & Conditions

Access Keys: ?

The beginning... not an end

So many opportunities! Developers, have fun!

- Line Items broken out in CiviCRM (Line Item Reporting Civi Extension)
- Handling Contributions (donations) and Memberships
- “Stock” for maximum registrations/purchases
- Sync billing profile to billing records -
 - Commerce has a billing profile - save address from profile to Civi Record.
- Early bird or special discount program
- Automatically create the CiviCRM Event when creating a product
- Form alters - customize required/optional fields
- Required fees (ex: Material Fees) - user can't remove fees
- “Product” Wish list - Convert wish lists into cart

Search Tracker CiviCRM Extension

- Drupal: can track activity of users (anonymized or authenticated)
- Need: take action on data!
- Use Case: Combine a user's activity with their demographic data in reports
- Ex: People interested in finding available mentores in their geographic area or who have the same expertise



Search Tracker CiviCRM Extension

Solution: Custom Entity Type in CiviCRM!

Why? Log data about site usage into CiviCRM so it is reportable.

Control over reports: no need to rely on a developer or advanced site builder to build report.

Increased flexibility: All in One vs Best of Breed

Communications: Be less invasive. Narrower segments for greater engagement.

... Try doing all this in Drupal = Harder!



Home

Search Tracking

Add field for search tracking.

Enabled * Yes No [x](#)

Purge log * Yes No [x](#)

Show Tab for contact Yes No [x](#)

Purge log from [v](#)

Track search on entity [+](#) [+](#) [v](#)

Fields to Track in search [+](#) [+](#) [v](#)
 [+](#)

[✓ SUBMIT](#)

Welcome to Green Chemistry for Sustainability! Bear with us as we and the green chemistry community beta test this site. We invite you to explore, register, and submit content. Please [submit feedback](#).



About



Network



Resources



Hot Topics



[SEARCH](#)

LOGIN

SIGN UP

Mentor Search

Mentor Search

[Seeking a Mentor](#)

Country

- Any -



State

- Any -

Business Expertise

- None -

Scientific Expertise

- None -

Apply

Role

Business Expertise

Scientific Expertise

Location



[Sederra](#)

Management

Project/Program Management

Other, Climate Change, Biomaterials, Biopolymers, Optical properties of materials, Polymers and plastics

United States , District of Columbia

Welcome to Green Chemistry for Sustainability! Bear with us as we and the green chemistry community beta test this site. We invite you to explore, register, and submit content. Please [submit feedback](#).



GREEN CHEMISTRY
FOR **SUSTAINABILITY**

[About](#) ▾ [Network](#) ▾ [Resources](#) ▾ [Hot Topics](#) ▾

 [SEARCH](#)



Mentor Search

Mentor Search

[Seeking a Mentor](#)

Country

United States ▾

State

Colorado ▾

Business Expertise

- None -

Scientific Expertise

- None -

Apply

0 results. Please revise search criteria.

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[Contact](#)

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GREEN CHEMISTRY
FOR **SUSTAINABILITY**

Home

Find Search Tracker ☆

Edit Search Criteria

Use this form to find Searchtracker(s) by Contact name, Entity type, Field name, field value etc .

SEARCH Name or Email

Contact - select Contact -

Entity Type - any Entity Type -

Search Date

- any -
- Choose Date Range
- Today
- This week
- This calendar month
- This quarter

Willing to be a mentor? - any Willing to be a mentor? -

State Choose country first

Country - any Country -

Use this form to find Searchtracker(s) by Contact name, Entity type, Field name, field value etc .

SEARCH Name or Email

Contact - select Contact -

Entity Type - any Entity Type -

Search Date - any -

Willing to be a mentor? - any Willing to be a mentor? -

State Colorado

Country United States

2 Results

State Like % ...AND... Country In United States

Select Records: All 2 records 0 Selected records only

Actions

<input type="checkbox"/>	Name	Entity Type	Field Name	Search Value	Search Date	
<input type="checkbox"/>	Dellett, Gena					View Edit



Search Criteria ?

Display Settings For Results

Display Results As ?

Contacts ▼

Views For Display Contacts ?

- default view - ▼

> Search Settings

> Basic Criteria

> Address Fields

> Custom Fields

> Activities

> Relationships

> Demographics

> Notes

> Change Log

> Mailings

> Grants

▼ Searchtracker

What needs to be logged will depend per site, but the structure for how it's stored will be the same.

Let's Chat

Gena Dellett

gena@skvare.com

<https://skvare.com>

