Science Near Me Wordpress Integration Documentation

Note that before you complete these steps, you should have a partner account from the Circuit.

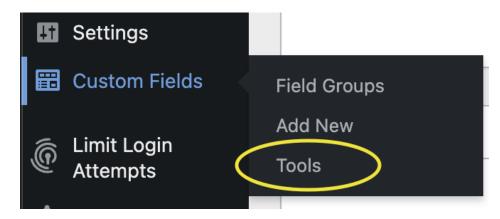
Step 1) Install and activate the following plugins:

- Events Calendar https://theeventscalendar.com/products/wordpress-events-calendar/
- Events Calendar Pro (paid plugin)
 https://theeventscalendar.com/products/wordpress-events-calendar/
- WPGraphQL https://wordpress.org/plugins/wp-graphql/
- GraphQL for the Events Calendar <u>https://theeventscalendar.com/extensions/graphql-for-the-events-calendar-wordpress-ql-events/</u>
- Advanced Custom Fields https://www.advancedcustomfields.com/
- WPGraphQL for Advanced Custom Fields https://github.com/wp-graphql/wp-graphql-acf#install-and-activate

Step 2) Set up the Science Near Me Data custom field group in Advanced Custom Fields

2a) You will be given the Science Near Me custom field group JSON file (or download at https://raw.githubusercontent.com/SciStarter/Circuit/master/misc/SNM-WP-custom-fields-2021-08-26.json)

2b) In the left navigation of your Wordpress dashboard, navigate to Custom Fields > Tools (will only appear after installing the advanced custom fields plugin)



2c) Use "Import Field Groups" and upload the JSON file



2d) This will add a new field group named "Science Near Me Data". You will not need to edit this further.

Step 3) Find your GraphQL endpoint

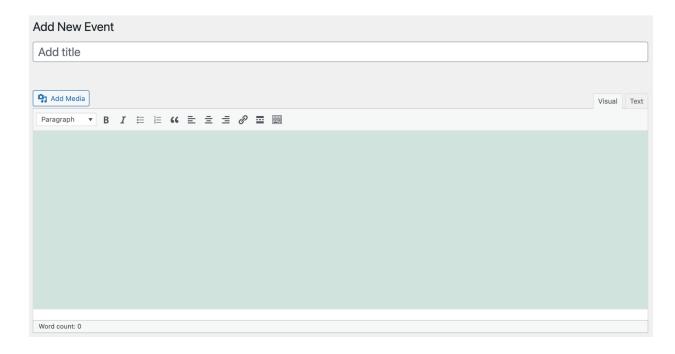
- 3a) In the left navigation of your Wordpress dashboard, navigate to GraphQL > Settings (will only appear after installing the WPGraphQL plugin)
- 3b) Find your GraphQL endpoint as the first setting. By default it will be yourwebsite.com/graphql, but you can change this
- 3C) Send your endpoint to Daniel Arbuckle (daniel@arbuckle-everything.com)
- 3D) You should leave all other settings at default

Step 4) Add events to your website

Note that the events calendar pro plugin will add a new post type to your wordpress navigation. Here you will add any events. It is up to you to decide how to display these on your website.

Anatomy of a Science Near Me Record as it relates to the wordpress calendar entry

Basic Wordpress Fields



Title (required) - This should be the name of your event.

Permalink (required, set automatically by wordpress) - This will be the URL to your page on this event. Users of the Circuit will come to this page for more information about your event

Content (required) - This will be the description of the event

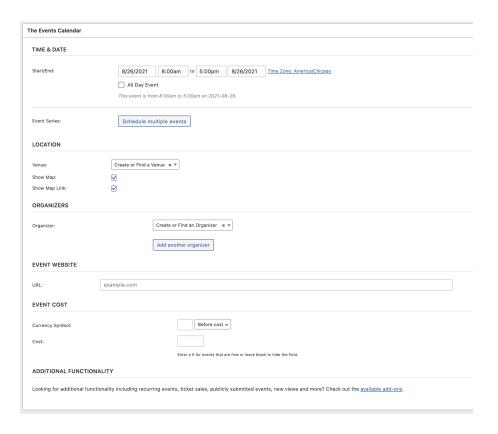
Featured Image - The Circuit will take the link to the featured image and it will be displayed from your website.

Tags - The circuit will use tags as the keywords to help search for your record

Event Categories - Unused by the Circuit.

Excerpt - Unused by the Circuit

The Events Calendar Fields



Start/End - set the start and, if applicable, end times. Make sure your website has the correct time zone. You may also check the 'all day' checkbox.

Event Series - This will make multiple copies of your event in Wordpress. Each can have it's own start/end time.

Venue - You will see that the Events Calendar Pro plugin makes venues into a separate post type and you will only need to make any single venue once. The Circuit will take the venue name, address, city, state/province, postal code, and country

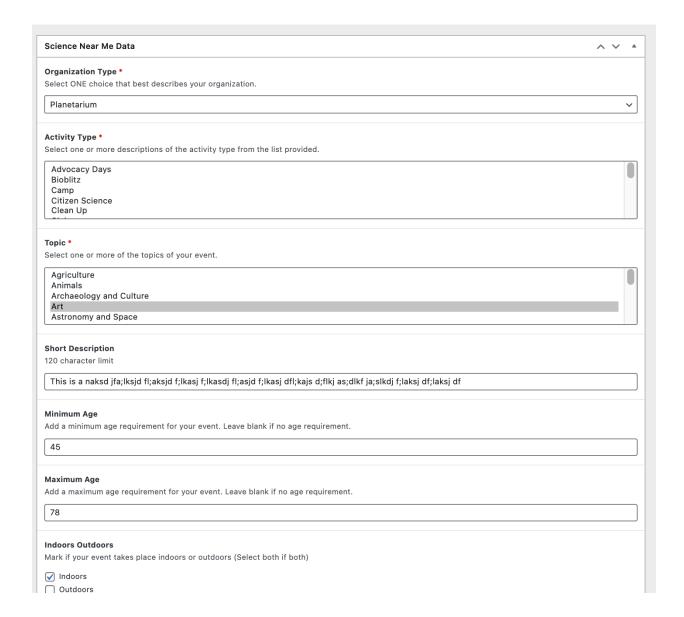
Organizer - You will see that the Events Calendar Pro plugin makes organizers into a separate post type and you will only need to make any single organizer once. Organizers should be the chapter or affiliate of your organization that is running this event. The Circuit will take the organizer name, email, and website.

Event Website - Unused by the Circuit. The Circuit will send users to the event page on this website. You may want to use it for your own needs.

Currency Symbol - Set the currency symbol for cost of your event.

Cost - Set the cost. Setting to 0 will represent free on the Circuit but not setting any value will make your cost display as 'unknown' on the Circuit.

Science Near Me Data Fields



Organization Type (required) - Select the term that best represents the type of organization.

Activity Type (required) - Select one or more terms that describe the activities of the event.

Topic (required) - Select one or more topics of the event.

Short Description - Add a 120 character or less description of event.

Minimum Age - Add a minimum age requirement for your event. Leave blank if no age requirement.

Maximum Age - Add a maximum age requirement for your event. Leave blank if no age requirement.

Indoors Outdoors - Mark if your event takes place indoors or outdoors (Select both if both).

Ticket Required - Select if a ticket is required for your event.

Online or Streaming - If your event has an online or streaming component, select this.

Language - Select the language or languages in which your event will be offered.

Social Media Hashtags - Add a comma-separated list of hashtags you want people to use if they talk about your event on social media.

Facebook - Add the facebook page related to this event.

Instagram - Add the instagram handle related to this event.

Twitter - Add the Twitter handle associated with this event.

Image Byline - If you have a feature image, add any copyright or byline you want associated with the image. No need to start with "image by" or "copyright" or anything like that.