

E-Enterprise Community Inventory Platform

The E-Enterprise Community Inventory Platform is an **online community** and **living project inventory** for State, Local, Tribal, and Federal environmental agencies and their employees across the US.



The E-Enterprise Model

Transforming environmental protection to deliver better customer services and improved environmental and public health results.

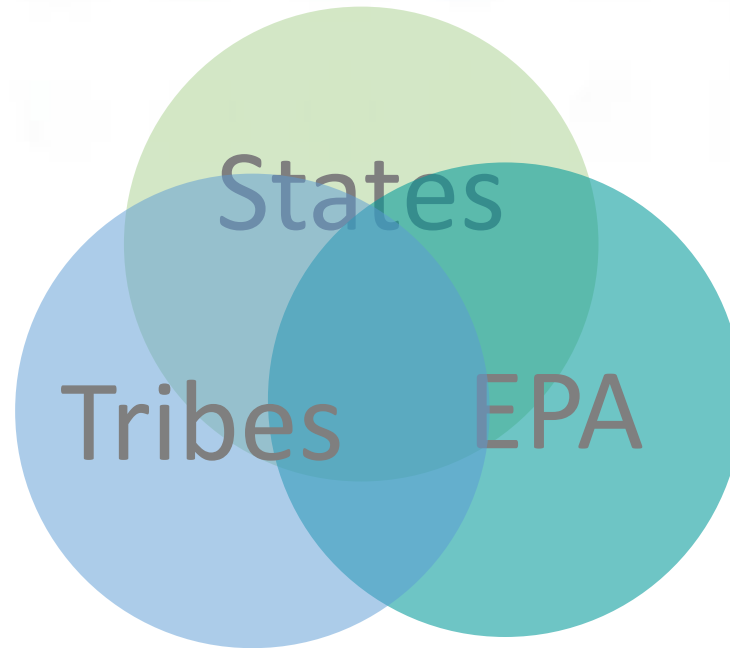
Streamline Processes

- Stakeholder input
- Simplicity and consistency
- Measures and metrics



Optimize Technology

- Automation and online services
- Advanced Monitoring Technologies
- Shared services



Shared Governance and Collaboration

Examples of E-Enterprise in Action

Disaster Debris Recovery Tool (DDRT)

In the wake of a disaster, government and the public face unique challenges that complicate even the simplest of tasks, including cleaning up and disposing of debris. Embracing the opportunity for a technology solution, EPA and its state and tribal partners created a unique mapping tool for these situations.

The Disaster Debris Recovery Tool (DDRT) is an interactive forum that can be used by disaster response, recovery, and planning experts to advance the safe recovery, recycling, and disposal of disaster debris. The DDRT is available now and includes data for all 50 states, Puerto Rico, and the U.S. Virgin Islands.

Smart Mobile Tools for Field Inspectors (Smart Tools)

Environmental inspections are largely paper-based processes requiring hours of preparation and post-inspection work. Smart Mobile Tools for Field Inspectors bring environmental inspections into the 21st century by streamlining operations and improving quality of information.

Smart Mobile Tools for Field Inspectors supports inspection planning and management, field data collection, and evidence management, all within an integrated suite of digital tools to improve the quality and consistency of environmental inspections.



Enter Information Enter information about your agency projects, agency technical environment, and your own professional interests. Tagging your projects and expertise allows connections to your peers.



Solve Problems Learn from and collaborate with colleagues and experts. Ask questions and other experts in the community can answer them.



Save Time and Money Discover, reuse, or repurpose the work of others. Search for projects, agencies, discussion topics, and staff relevant to your work. EECIP helps by joining tagged content and suggesting connections.



Build Community Find peer contact information and connect to share information about projects or to build new projects together.

Create an Account & Log-In

E-Enterprise Community Inventory Platform

Register

Email address

test@example.com

①

Registration is only available for government employees. Please register using a government-issued email.

Confirm email address

test@example.com

First Name

Last Name

☐ I accept the Terms And Conditions

⬇

 Terms and Conditions (click to view)

Register

Already have an account?

- To create an account, visit www.eecip.net.
- Click **Register** and input all contact information.

Please note - automated registration is only available for government employees. If you have an email address ending in “.com”, or encounter any registration issues, please email support@eecip.net.

- Once you’ve registered, you will receive a confirmation email, and can then revisit www.eecip.net to log into your account.

Setting Up Your Profile

E-Enterprise Community Inventory Platform (EECIP)

User Profile Environmental Council of the States

Basic Info

First Name: Paulina

Last Name: Lopez-Santos

Upload a Profile Picture: Choose File No file chosen

Email: plopezsantos@ecos.org

Work Phone: 2022664920

Ext:

Other members of the community might want to contact you for help with a project

Change Password

User is Active? ☒

Exclude from points/badges ☐

Professional Info

Agency: Environmental Council of the States

Job Title: Project Associate

LinkedIn URL:

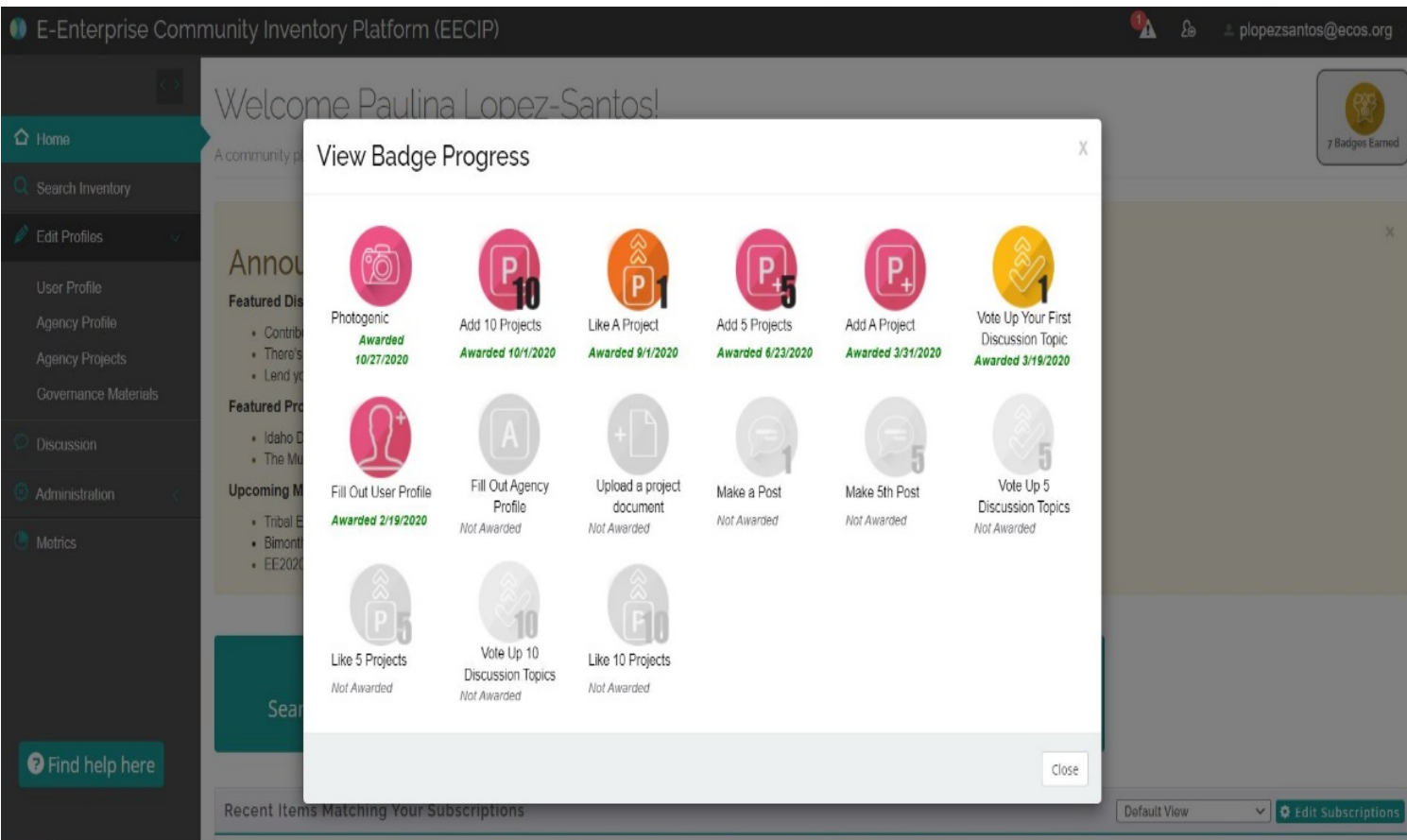
Expertise and/or Interests: COVID-19, EE2020, EMERGING CONTAMINANTS, PERMITTING, STORYMAPS

Are you a Node Administrator? ☐

Close Save

- On the left hand toolbar: **Edit Profile>User Profile**
- On the left-hand panel, edit your basic contact information including:
 - Name, email address, phone number, & feel free to opt in to upload a profile picture
- Click **Save**.

How to Earn Points and Badges



- Points are awarded for most site activity
- Badges are awarded for specific milestones
 - Updating your profile information and picture, adding and liking projects, making a post, voting up discussions, etc.
- Click the **Badge image** (top right of homepage) to view your progress.
- Users with the most points make it on the leaderboard (bottom of homepage)

Adding / Updating Subscriptions

User Profile Environmental Council of the States

Basic Info

First Name


Paulina

Last Name

Lopez-Santos

Upload a Profile Picture

Choose File No file chosen



Email

plopezsantos@ecos.org

Work Phone

2022664920

Ext

Other members of the community might want to contact you for help with a project

Change Password

User is Active?

☒

Exclude from points/badges

☒

Professional Info

Agency

Environmental Council of the States

Job Title

Project Associate

LinkedIn URL

This gives other users more information about you without having to reenter it here.

Expertise and/or Interests

* COMMUNITY SCIENCE

* COVID-19

* DATA COLLECTION

* DRONES

* EE2020

* EMERGING CONTAMINANTS

* ENVIRONMENTAL JUSTICE

* EXCHANGE NETWORK

* PERMITTING

* STORYMAPS

* WASTE

Are you a Node Administrator?

☐

Close

Save

- On the left-hand toolbar: Edit Profiles>User Profile
- On the right-hand panel, edit professional info and interests
 - You can select professional interests from a list of existing tags OR type in your own
 - This step is important for customizing your feed and e-newsletter!

Personalization and EECIP Newsletter

Welcome Paulina Lopez-Santos!

A community platform for environmental agency staff to learn and collaborate on projects about business process, IT, advanced monitoring and more.

7 Badges Earned

Announcements

Featured Discussions:

- Georgia is seeking input and examples of open source software policies. Lend a hand and share your experience.
- As an action of the National Water Reuse Plan, ECOS is seeking examples of low-input water reuse projects to meet local water needs. Add yours!

Featured Projects:

- Wywaste is Wyoming's solid and hazardous waste divisions' enterprise data system, including voluntary remediation, bonding, permitting, inspections and compliance data. (Project Link)
- The Eight Northern Pueblo Tribal Council are repurposing the existing monitoring data features of the Ambient Water Quality Monitoring System (AWQMS) to enhance a tribal Ambient Air Quality monitoring capability. (Project Link)

Upcoming Meetings and Events

- Bi-monthly Tribal AQS Helpins, hosted by Pamela McIntyre: May 12, 2021 (2pm ET, email Pamela if interested)
- National Tribal Forum on Air Quality (NTFAQ): May 17-20, 2021 MORE INFO
- Air & Waste Management Association Annual Conference: June 14-17, 2021 MORE INFO

121 Discussions

Search the Inventory

Add a New Project

Ask a Question

Recent Items Matching Your Subscriptions

Default View

Edit Subscriptions

Recent Projects (matching your subscriptions)

	Project Name	Agency	Last Updated
Info	Air Excess Emissions Reporting Application (and db) Replacement and Business Process Update	Oklahoma Department of Environmental Quality	4/22/2021 11:05:59 PM
Info	Automation - Data Collection Permitting	West Virginia Department of Environmental Protection	4/20/2021 7:14:33 PM

Recent Discussion Topics (matching your subscriptions)

Survey for Cumulative Impacts Benchmarking

The Minnesota Pollution Control Agency is doing benchmarking around cumulative impacts, public engagement, and other environmental justice related topics. We're interested in what exists in other states that we could potentially replicate in Minnesota. We're also interested in whether there are authorities that allow you to act on environmental justice ... [Continually Science](#) [Environmental Justice](#)

EECIP Newsletter

Inbox

to me

Apr 1, 2021, 11:06 AM

to me

E-Enterprise Community Inventory Platform (EECIP)

Hello Paulina, here is a sample of recent updates from the E-Enterprise community. This monthly newsletter is individually generated according to the topics you selected in your profile as areas of expertise or interest. The EECIP site is continuously populated with new user-submitted projects and tags, so please log in to see additional new content, update your subscriptions, and add projects you're working on. Thank you for your interest in EECIP, and have a great day!

Recent Projects (matching your subscriptions)

	Project Name	Agency	Last Updated
Info	Advanced Monitoring Scan & Screen Network & Technology Clearinghouse	Environmental Council of the States	3/22/2021 6:02:25 PM
Info	FY14 Exchange Network - Cherokee Nation (OS-83565201-0)	Cherokee Nation	3/17/2021 6:49:26 PM
Info	Culturally Inspired Restoration	Nottawaseppi Huron Band of the Potawatomi	3/9/2021 5:28:19 PM
Info	OpenNode2 Radon data flow	Cherokee Nation	3/4/2021 9:02:11 PM

Recent Discussion Topics (matching your subscriptions)

	Topic	Post	Last Updated
Info	ASTSWMO Discussion Thread	If anyone has any questions - post them here!	3/30/2021 8:11:47 PM by Owen McAleer
	Opportunities for Machine	The July 9, 2020 EE2020 webinar focused on opportunities to use machine learning and predictive analytics to improve environmental protection.	3/26/2021

Agency Profile

The screenshot displays the E-Enterprise Community Inventory Platform (EECIP) interface. The top navigation bar includes links for Home, Search Inventory, Edit Profile, User Profile, Agency Profile, Agency Projects, Governance Materials, Discussion, Administration, and Metrics. The main content area is titled "Alaska Department of Environmental Conservation" and features a "Select Agency" dropdown menu. Below this, the "Agency Details" section contains fields for Abbreviation (ADEC), State (Alaska), EPA Region (EPA Region 10), Application Development Framework, Primary Database Platform, and a question about cloud applications. The "Agency Users" section lists staff members with their names, job titles, contact information, and "More Info" or "Flag for Removal" buttons. The "Enterprise Services" section at the bottom lists various services with checkboxes for selection. A red circle highlights the "More Info" button in the Enterprise Services section.

Enterprise Service	Project Name	Description	Vendor	Current Implementation Status	Contact
<input checked="" type="checkbox"/> Document Management System					
<input checked="" type="checkbox"/> Business Analytics/Report Generation					
<input checked="" type="checkbox"/> eReporting					
<input checked="" type="checkbox"/> ePermitting					
<input checked="" type="checkbox"/> Enterprise Portal					
<input checked="" type="checkbox"/> Exchange Network Node					
<input checked="" type="checkbox"/> Identity Management System					
<input checked="" type="checkbox"/> Online Payment System					

- Select your agency from the drop-down at top of screen
- Edit eligible fields under “Agency Details”
- View colleagues and flag staff departures under “Agency Users.”
- Update your agency’s Enterprise Services by clicking the corresponding blue button on the bottom left (more info on next slide).

A decorative graphic consisting of two rows of colored circles. The top row has seven circles in the following order from left to right: light blue, medium blue, light green, teal, medium blue, dark green, and dark teal. The bottom row has seven circles in the following order from left to right: light blue, medium blue, light green, teal, medium blue, light green, and teal.

- Click the magnifying glass in top-left, or the “Search Database” button on home screen
- The inventory contains projects, enterprise services, people, agencies, discussions and E-Enterprise governance info. Use tabs below search bar to toggle between content types.
- Enter search terms, or use filters on the left to select regions, agency type, media, tags, etc.
- Click the corresponding green button for detailed view of a specific project
- Sort by source, status, date added, etc.

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View Project Details

The screenshot displays a web application interface for the 'Advanced Monitoring Scan & Screen Network & Technology Clearinghouse'. On the left is a dark sidebar with navigation links: Home, Search Inventory, Edit Profiles, User Profile, Agency Profile, Agency Projects, Governance Materials, Discussion, Administration, and Metrics. The main content area is divided into several sections:

- Project Overview:** Includes an 'Agency' dropdown set to 'Environmental Council of the States'. It lists 'Start Year: 2010', 'Year Most Recently Active: 2021', 'Current Status: Active', 'Record Source: Agency supplied', 'Project URL: https://e-enterprisefortheenvironment.net/our-projects/advanced-monitoring-strategy-and-implementation/', and 'Last Updated: Kelly Poole 3/22/2021 6:02:25 PM'.
- Project Description:** A text block welcoming users to the clearinghouse, explaining its purpose for enabling agency staff to leverage knowledge and experience with low-cost technology devices.
- Project Contact:** Features a profile for 'Kelly Poole', Senior Project Manager, with contact icons for phone, email, and social media, and a 'More Info' link.
- Project Files:** Lists two files: 'Low-Cost Sensor Contact List - 3.22.2021.xlsx' (noted as in progress) and 'Advanced Monitoring Scan & Screen Network & Technology Clearinghouse.zip' (labeled as Archived Documents).
- Project Details:** A section at the bottom containing 'Project Tags' such as 'ADVANCED MONITORING', 'AIR', 'DATA COLLECTION', 'PROCESS MODERNIZATION', 'SEEKING COLLABORATORS', 'SENSOR', and 'WATER'.

Additional UI elements include a 'Media' section with a 'CROSS PROGRAM' tag and a 'Likes' count of 4, and a 'Program Area(s)' section with tags for 'AIR QUALITY', 'CROSS PROGRAM', 'DRINKING WATER', and 'WATER QUALITY'.

- Access project URL or attached file(s)
- “Like” button in the top right
- Use project details URL in outreach to colleagues / agency contacts.

Add or Edit a Project

The screenshot shows the 'Projects' page in the E-Enterprise Community Inventory Platform (EECIP). The page has a sidebar with navigation links: Home, Search Inventory, Edit Profiles, User Profile, Agency Profile, Agency Projects, Compliance Materials, Discussion, Administration, and Metrics. The main content area is titled 'Projects' and includes a search bar and a table of projects. The table has columns for Project Name, Description, Mode, Start Year, Status, Record Source, Program Area, Tags, and More Info. There are four projects listed, each with a checkbox for selection. The 'Add New' button is located at the top left of the Projects section.

The screenshot shows the 'Project Details' page in the E-Enterprise Community Inventory Platform (EECIP). The page is divided into several sections: Project Overview, Project Attributes, Project Contact, and Project Files. The Project Overview section includes fields for Project Name, Project Description, Agency, Mode, Start Year, and Current Implementation Status. The Project Attributes section includes fields for Project URL, Project Description, and Project Files. The Project Contact section includes fields for Contact Name and Contact Email. The Project Files section includes a file upload button and a description field. The 'Add New' button is located at the bottom left of the Project Overview section.

- All content welcome – NOT JUST TECH!
- Click “add project” button on homepage, or go to Edit Profiles > Agency Projects
- All projects must have an agency and a name; other fields optional
- Important fields for data quality: description, project URL, attachments, contact person, and TAGS
- The site will prompt you to update projects older than 6 months (you can do it in one click)
- You can add projects *in bulk* by emailing support@eecip.net

How to Start a Discussion

Create Discussion Topic

Title

Choose Category

General Discussion

Add Tag

🗨️ **B** *I* U ~~S~~ ☰ — 🔗 🌐 <> 🗣️ Paragraph ▼

Create Discussion

Upload File

Browse

☒ Get notified of replies?

☐ Pin Topic to top of Discussion Page

☐ Lock Topic so no one can reply

- In the left-hand toolbar, click the text bubble labeled “Discussion.”
- Then click the green “New Discussion” button on the right-hand side of the next page.
- Fill out the discussion form – you will need to pick a topic and various related “tags.”
- If applicable, add a polling question.
- Post the discussion!

How to Join a Discussion

The screenshot displays the E-Enterprise Community Inventory Platform (EECIP) interface. The top navigation bar includes the EECIP logo, a search bar, and a user profile icon. The left sidebar contains a menu with options: Home, Search Inventory, Edit Profiles, User Profile, Agency Profile, Agency Projects, Governance Materials, Discussion, Administration, and Metrics. The main content area shows a discussion post titled "Air Quality Awareness Week 2021 - temporary page at https://www.airnow.gov/2021-aqaw-coming-soon/". The post is by April Hethcoat, dated 13 January 2021. The post content includes a welcome message and a list of topics for the week: May 3 - Wildfires and Smoke, May 4 - Asthma and Your Health, May 5 - Citizen Science and Air Sensors, May 6 - Environmental Justice and Air Quality, and May 7 - Air Quality Around the World. The post also mentions a social media challenge and provides contact information for Debra Lee. The right sidebar features a "New Discussion" button, a list of categories (All Categories, General Discussion, Meetings, GovTech Matchmaker, Jobs, Site Feedback, Collaborators Sought, Enterprise Services), and a list of popular tags (Advanced Monitoring, Agile, Agile Methodology, AI, AR, Air Monitoring, API, Architecture, ASGIART, Billing, Book Club, Business Transformation, Cloud, Community Question, Community Science, Compliance and Enforcement, COVID-19, GRCMGR, Cumulative Impacts).

E-Enterprise Community Inventory Platform (EECIP)

Forum Home / Air Quality Awareness Week 2021 - temporary page at https://www.airnow.gov/2021-aqaw-coming-soon/

Air Quality Awareness Week 2021 - temporary page at https://www.airnow.gov/2021-aqaw-coming-soon/

8 Views Last Post 13 January 2021

April Hethcoat posted this 13 January 2021 - 66.141.193.197 - Last Edited 5 days ago

We're excited for Air Quality Awareness Week (AQAW) from May 3-7th! Thank you for supporting this celebration each year. This year's theme is, "Healthy Air - Important for Everyone!" We'll be supporting that theme with daily topics:

- May 3 - Wildfires and Smoke
- May 4 - Asthma and Your Health
- May 5 - Citizen Science and Air Sensors
- May 6 - Environmental Justice and Air Quality
- May 7 - Air Quality Around the World

I wanted to spotlight one activity that we've got planned. In this year where so many of us are dividing our time between outdoor activities and communicating with friends virtually, we are pleased to offer an Air Quality Awareness Week Social Media Challenge. This exciting challenge encourages people to do things like explore air quality tools online and to get outside and post a photo or video with a caption, "Enjoying clean air!" and "Show us an image of you doing your favorite outdoor activity." We're using the hashtag #AQAW2021 for the Social Media Challenge and our other AQAW social media messages. Since we're only a week away from AQAW, we hope that if we let folks know now, they'll have time to line up photos and post them during AQAW. Anything you can do to put the Social Media Challenge out to your organizations and partners would be great! Newsletters, Inter-office participation challenges, emails, Intranet sites, etc. Don't forget to tag @AirNow as well.

The AQAW 2021 website will go live on Monday, May 3rd - www.airnow.gov/aqaw

Contact Debra Lee @ lee.debra@epa.gov with any questions or if you have planned events, or air quality resources information you would like to have posted on the AQAW resources page.

Like Dislike

AIR MONITORING DATA COLLECTION EECIP TRIBAL COMMUNITY

0 Comments

0 WORDS

Add Post

- If you don't see a recent discussion that interests you on the home page – click “Discussion” on the left.
- Click the title of the discussion that interests you or type in search words to look for a specific topic.
- Add your content and click “Add Post!”

Engage with your colleagues!

The screenshot displays a web application interface for the "2020 Wildfire Exceptional Events Data Collaboration". On the left is a dark sidebar with navigation links: Home, Search Inventory, Edit Profiles (with a dropdown menu containing User Profile, Agency Profile, Agency Projects, and Governance Materials), Discussion, Administration, and Metrics. The main content area is divided into several sections:

- Project Overview:** Shows the Agency as "Wyoming Department of Environmental Quality". It includes metadata: Start Year: 2020, Year Most Recently Active, Current Status: Active, Record Source: Agency supplied, Project URL, and Last Updated: Cara Keslar 11/18/2020 10:18:32 PM.
- Project Description:** A text box stating, "This page is intended to share information and data products from 2020 wildfires for use in development of exceptional event demonstrations."
- Project Contact:** Displays a profile for "Cara Keslar" with icons for phone, email, and a document, and a "More Info" link.
- Project Files:** A horizontal list of five files with icons and titles:
 - HRRR 12Z Vert Integrated Smoke Valid at 3 PM MT.GIF Example HRRR smoke model 082320
 - NASA Worldview Vis Sat Smoke Aug 23.GIF NASA Satellite observations of smoke
 - 12Z HRRR Vertically Integrated Smoke 21Z (3 PM MT).GIF HRRR smoke 082320
 - 48-h backward trajectory HYSPLIT ending at 18Z on August 22, 2020 at BRS.pdf Hysplit backtrajectory 082220
 - 12Z HRRR Vert Integrated Smoke at 21Z (3 PM MT).GIF Example HRRR smoke model 082220
- Project Details:** A section at the bottom with "Project Tags" including "ADVANCED MONITORING", "EXCEPTIONAL EVENTS", and "WILDFIRE".

- Visiting projects and discussions, and/or giving a project or discussion a “thumbs up” draws attention to helpful information.
- If you see something you like or learn something from a colleague’s post, respond and let them know!

ECOS EECIP Team

- Kurt Rakouskas, Executive Project Manager, krakaouskas@ecos.org, 202-266-4935
- Beth Graves, Executive Project Manager, bgraves@ecos.org, 202-266-4923
- Owen McAleer, Project Associate, omcaleer@ecos.org, 202-266-4922
- Kelly Poole, Senior Project Manager, kpoole@ecos.org, 202-266-4939
- Connor MacCartney, Project Associate, cmaccartney@ecos.org, 202-849-4981
- Paulina Lopez-Santos, Project Associate, plopezsantos@ecos.org, 202-266-4920



E-ENTERPRISE
for the environment



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Modernizing the business of environmental protection

Visit: <https://www.eecip.net>

Registration approval is automatic for anyone with a .gov or .us email address