Tier2 Submit™ and CAMEO Suite Update
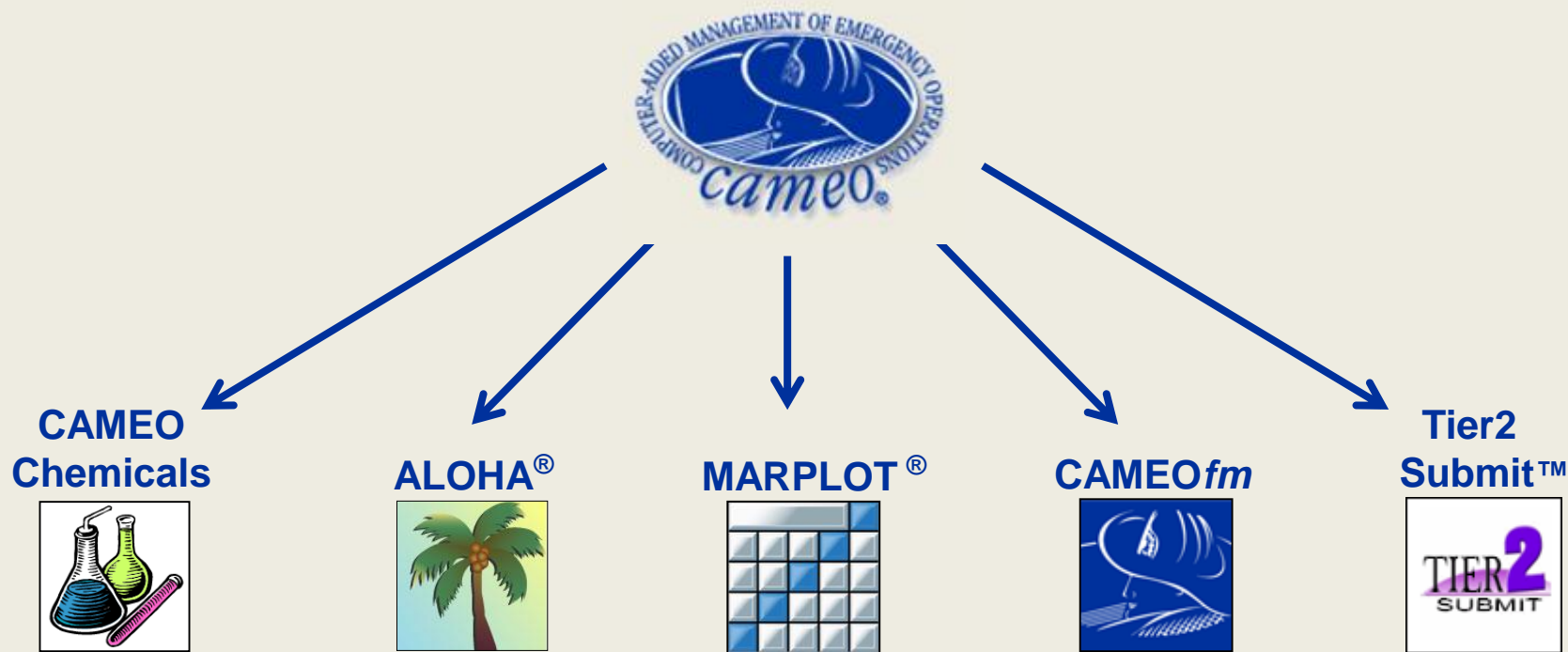
2020 Western States SERC/TERC Meeting
January 29, 2020
Kristen Faiferlick, NOAA's Office of Response and Restoration

CAMEO® Software Suite

Developed jointly by NOAA and EPA for more than 30 years

CAMEO Chemicals

ALOHA®

MARPLOT®

CAMEO*fm*

Tier2 Submit™

250,000 downloads and **1.2+ million visitors** to CAMEO Chemicals site each year

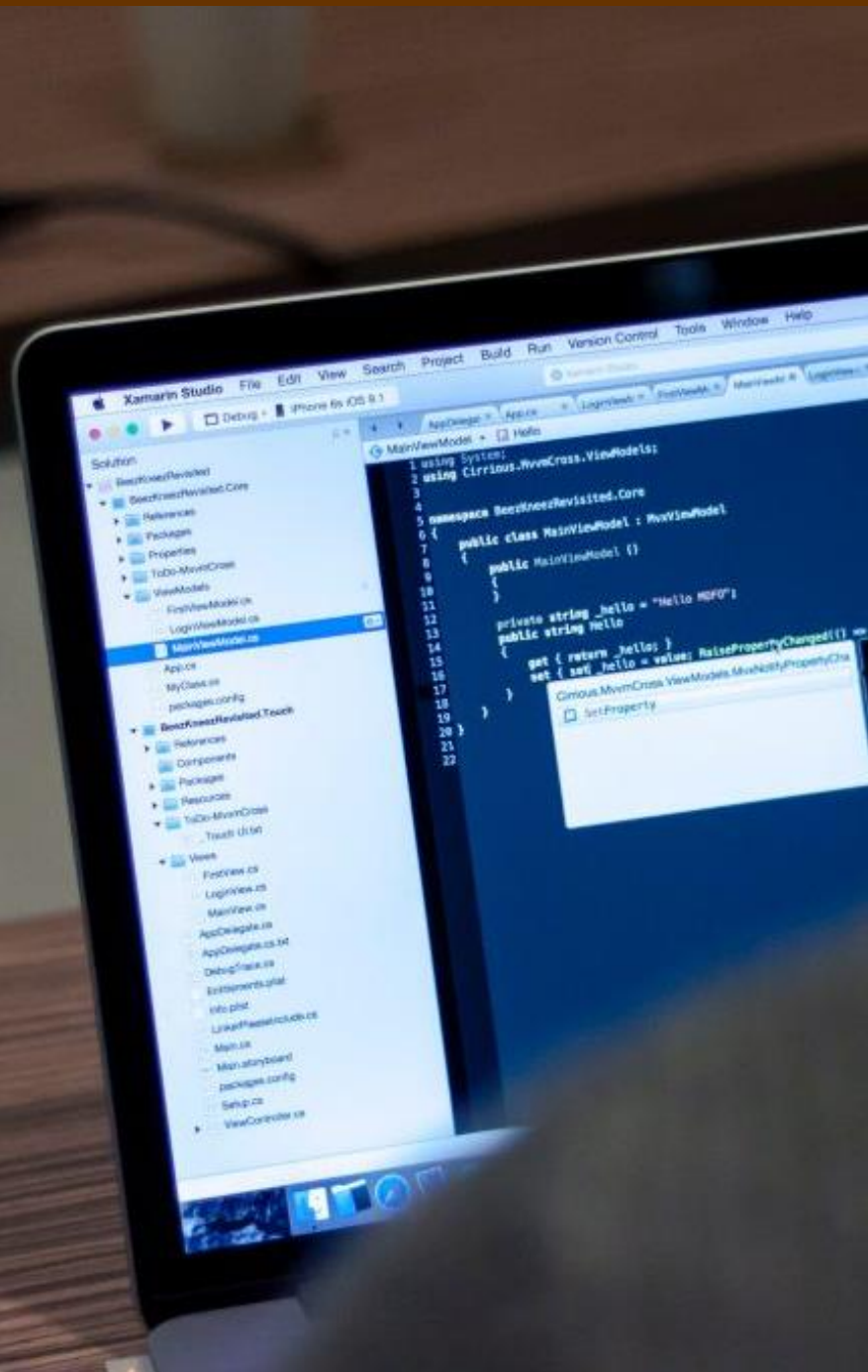Keeping current: **~5 updates annually** to the CAMEO suite

Release Schedule

- **Spring 2020:**

  - CAMEO Chemicals 2.8

  - ALOHA 5.5

  - New CAMEO website

- **Beyond:**

  - Redesigned and renamed CAMEO*fm*

  - Mac OS improvements for 64-bit

Tier2 Submit 2019

- Completely redesigned

- Still imports last year's files

- Still adheres to the national Tier II data standard

- Still compatible with CAMEO*fm*

- Lots of new features and enhancements

- Rev3 coming soon—fixes bug and shows most recently imported records

Tier2 Submit State Customizations

Did you know you can request custom fields and rules in Tier2 Submit? You may be interested in collecting:

- State ID or facility ID numbers

- Which LEPC the facility reports to

- If this is a first-time submission or an annual submission

- Chemical carrier/transportation information

- Info you need to calculate submission fees (# of facilities, # of chemicals, etc. We can often auto-populate this for you.)

- Official-use-only fields, and more

Tier2 Submit State Customizations

Let's look at examples of the range of customizations Tier2 Submit can accommodate. We'll look at state fields for Colorado, Oklahoma, Ohio, New Mexico, and Hawaii.

Looking Ahead:
CAMEOfm Redesign Beginning Soon

Who's using this program, and how are they using it?

Looking Ahead:
CAMEOfm Redesign Beginning Soon

"If you build something for everyone,
it works for no one."

- Brian Alvey, serial entrepreneur and designer

Looking Ahead:
CAMEOfm Redesign Beginning Soon

Who should this program be for?

- **LEPCs, data managers, and planners:** Help LEPCs comply with EPCRA and state requirements. Less focus on responder's needs and contexts.

- **Emergency responders:** Provide Tier II and other response-related information that can be viewed during drills and real emergencies, customized for the needs of hazmat teams, firefighters, etc.

Looking Ahead:
CAMEOfm Redesign Beginning Soon

Do you or your responders use CAMEO*fm*? We need your feedback.

- What modules and features do you and your teams use the most?

- What features would you and your teams like to see?

- How can CAMEO*fm* help you and your teams with your work?

Email thoughts to orr.cameo@noaa.gov, or talk with Kristen this week.

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