BioRAFT: By Researchers for Researchers

Founded by Nathan Watson, a former researcher

What is the problem?

- Researcher burden is at an all-time high as the number of tasks they need to complete continues to grow, forcing them to spend less and less time focused on their research
- Over time, many fragmented and disparate systems are put in place to address one requirement at a time, never linking them together in one enterprise system
- Academic institutions are decentralized by nature, making it very difficult to create a seamless health and safety process for the research community
- Safety data does not bubble up in a way that it is actionable and reportable to help drive safety and compliance

Simplifies Compliance for Researchers

When researchers have bad experiences with safety compliance tasks, they tend to avoid the systems that are in place to educate them and keep them safe. Researchers have often had to contend with frustrating user interfaces, confusing compliance reminders, and a bewildering number of different system logins. BioRAFT provides a login that is integrated with your organization's single sign-on system, a crisp user interface, clear compliance reminders, convenient online training capabilities, and workflows that were designed by researchers for researchers. BioRAFT makes compliance tasks clear, quick, and simple so researchers can complete their requirements and return to their research in less time with less hassle.

Enables Researchers to be More Involved with Safety and Compliance

Researchers should look on safety compliance as a virtue, not an intrusive obligation. BioRAFT's user friendly safety and compliance dashboards and automated reminders make it easy for researchers to understand current and upcoming safety and compliance requirements for themselves and their laboratory. Researchers armed with clear requirements are better able to complete their safety and compliance activities, communicate with EHS, and be more engaged with safety professionals and coworkers about good safety practices.

Our Goal

- Enable researchers to focus on their research while increasing safety and compliance across the institution

- Help Researchers and EH&S professionals to work collaboratively to increase safety and compliance

- Provide an easy-to-use, secure online system that integrates with single sign-on

systems and user directories

- Automate training requirements and reminders

- Deliver online training and manage classroom training

Features and Benefits

- Centralized system that provides instant reporting and visibility

- Integrates with your organization's single-sign-on

- Ability to associate hazards with individuals and spaces to identify hazards across organization and drive training requirements

- Helps influence and **promote a culture of safety** by:

    o Strengthening relationships between researchers and EH&S at the institution

    o Instilling in researchers and students a lifelong attitude of safety and compliance consciousness

What can Researchers do in BioRAFT?

- Easily maintain and update the members in their Lab

    o Identify Lab based and individual hazards

    o Assign members to individual hazards (job activities) to drive training requirements

- View and follow-up on inspections performed on their lab

- Complete online training and signup for classroom training courses

- Access Lab member training records and delinquencies

BioRAFT is designed to be easy for both scientists and management to use for ensuring laboratory safety. The system is intuitive to navigate, making it simple for users to log in and quickly get to the information they seek. Researchers can see the compliance status of their

laboratories, identifying in an instant whether their authorizations and training are up to date, as well as training and inspection histories.

When a researcher logs on to complete a task, information is organized and displayed in a clear and intuitive manner, ensuring enjoyable and efficient usability for researchers, health and safety professionals, and leadership alike.