



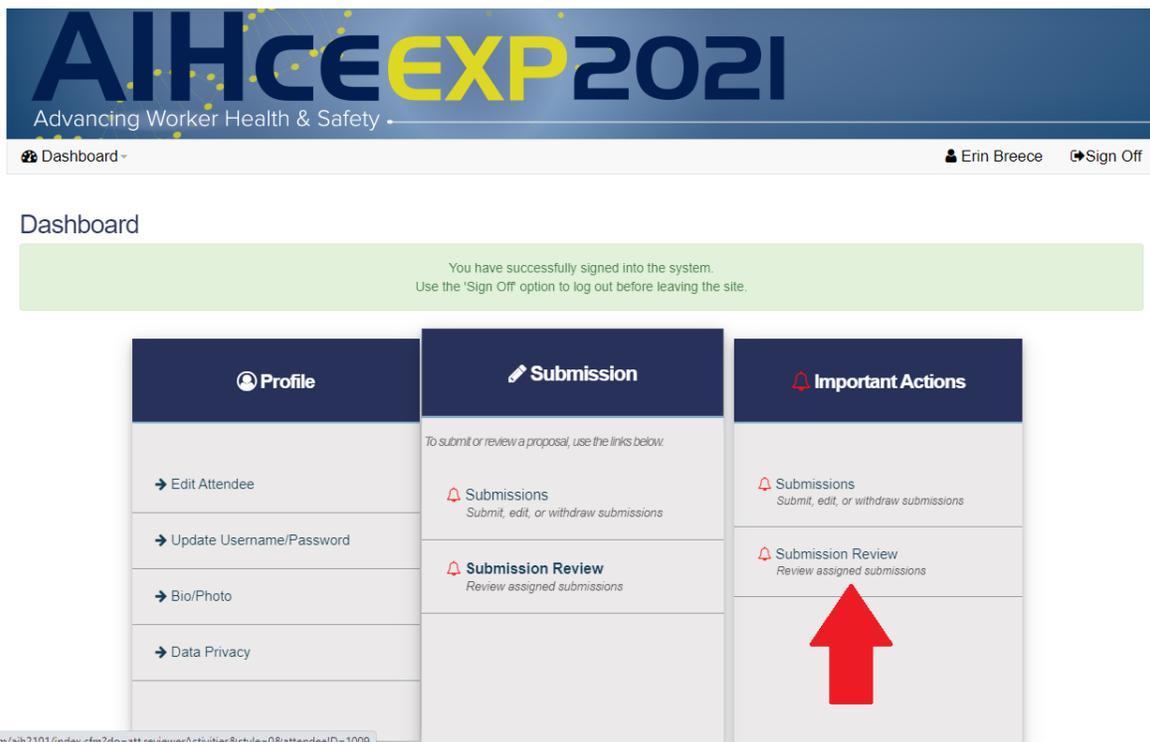
Thank you for volunteering to be a PDC Technical Reviewer! Your assessment and feedback is valuable, as you are the expert in your topic area. The Continuing Education Committee (CEC) relies on your expertise and scores to decide which PDCs will be offered at AIHce EXP 2021.

It is important that you review **each** proposal assigned to you. Along with the numerical scoring, the comments you provide are *very valuable*. All reviews are due **Sunday, October 11<sup>th</sup> (11:59 Eastern Time)**.

So, without further ado, here is how you review your assigned proposals.

First you will [log in](#) to the online system. We've sent your login information to you straight from the system, but in case you've forgotten, please click "[Get it Now!](#)" on the bottom left-hand side of the login page to have your login details emailed to you. Your username should be your first initial, last name (*i.e. jdoe*) and your default password is **AIHce21**. Please note this login is different from your regular AIHA website login.

Once logged into the Website, click the "Dashboard" option at the top of the screen, then "Submission Review", under Important Actions.



Next, scroll down to the "Reviews to Complete" section to complete all abstracts marked as "Professional Development Course (PDC)". Under each PDC submission assigned to you, you will see a link to the "PDC Technical Review Questions". Simply click on that link to open the submission proof and review its contents.

## Reviews To Complete

Category: Construction

1011 - Welding Fume as a Carcinogen; Identifying Exposures and Controls,  
Abstract Type: Professional Development Course (PDC)

<a href="#">PDC Technical Review Questions</a>	Incomplete
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Print

Category: Ethics

1017 - The Flint Water Crisis: A Study in Comparative Ethics  
Abstract Type: Professional Development Course (PDC)

<a href="#">PDC Technical Review Questions</a>	Incomplete
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Print

Category: Hazard Recognition/Exposure Assessment

1031 - A Comprehensive Look at IH Monitoring Equipment  
Abstract Type: Professional Development Course (PDC)

<a href="#">PDC Technical Review Questions</a>	Incomplete
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Print

## Reviews Completed

None

Once opened you will be able to see the full submission details at the top of the screen:



### 1011 - Welding Fume as a Carcinogen; Identifying Exposures and Controls,

**Abstract Type:** Professional Development Course (PDC)

**Description:** IARC has recently categorized welding fume as a Group 1 carcinogen. Welding is nearly ubiquitous in industrial environments. This course describes common welding and thermal cutting processes and the health/safety hazards associated with each of these processes. Terminology used in the welding industry is incorporated throughout the PDC as a means of familiarizing participants with the vocabulary used in the workplace. Materials, thermal processes and scenarios associated with potential for overexposures are described. Emphasis is placed on Manganese and Hexavalent chromium exposures as well as many other health and safety hazards. Suggestions for improving the quality of monitoring data are provided as are suggestions for prioritizing exposure assessments. Ventilation techniques and respiratory protection options are also described. An Excel spreadsheet for tracking relevant data for developing welding SEGs is provided

**Course Outline:** Introduction & Overview  
Welding / Cutting Processes & Associated Health hazards  
Metals and Associated Health Hazards  
Manganese and hexavalent chromium  
Welding fume as an IARC Group1 Carcinogen  
SEGs and Exposure Assessments  
Case studies  
Controlling exposures  
Process Selection  
Ventilation  
PPE

**Learning Outcomes:** Upon completion, the participant will be able to:

- Describe general health and safety hazards associated with welding and thermal cutting
- Develop an exposure assessment strategy for welding and thermal cutting strategies
- Recognize and recommend effective ventilation for confined space welding and thermal cutting
- Identify issues that need to be addressed during welding and thermal cutting in confined spaces.

**Instructional Method:** Instructional methods include power point presentation, Reference to AIHA pubs, and group discussions.

**Primary Topic:** Construction

And as you scroll to the bottom of the page, you will see the review questions. Each question contains explanatory text, but if you get stuck, please contact Erin Breece, Program Director, Education,

[ebreece@aiha.org](mailto:ebreece@aiha.org), or call +1-703-846-0749 for assistance. Please complete all questions and press “submit” to complete the evaluation of the submission.

### PDC Technical Review Questions

\* - indicates a required item.

\* Conflict of Interest: Select yes, if you have a conflict of interest and don't feel that you can properly score this proposal. (For example, if you are an instructor in the course).

Yes  No

\* Wrong Topic: Proposals have been assigned to you based on the user-selected topic choice. If you feel that this proposal is listed under the wrong topic, select yes and type in the topic you feel is best suited for this submission.

Yes  No

\* Topic List

Remaining: 500

\* The topic is relevant to OEHS:

\* Topic Interest: Is the topic:

\* The proposal has a sound technical basis:

\* Course description is clear and concise: Attendees can easily tell what to expect by reading the course description. (Description is supported by outline and learning outcomes)

\* Learning Outcomes are appropriate for level: The proposal is listed as either: Introductory, Intermediate, or Advanced. Rate whether the learning outcomes

Note, the “comments” box is required, and are helpful to have, to both the committee and the submitter, so **please leave your feedback!** The last question is optional, but the perfect place to leave comments you’d like to make directly to the CEC. The comments in this section will not be seen by the submitter.

**Business Case/Value Statement**  
Does the statement provided match the proposed course description?

\* Recommendation: What is your overall recommendation for this proposal?

\* Comments:

Feedback in the form of comments is required. Any comments you leave will be visible to the submitter, therefore feedback should be constructive.

Remaining: 496

Comments for the CEC, (Optional).  
these comments will only be visible to the CEC.

Remaining: 500

Rating Score: 20

If you prefer to print the review documents for each assigned abstract, you can do so by clicking the “print” button, on the main review screen. **Note, that you MUST still enter the answers to the review online.** They cannot be submitted using the printed document(s).

[Regulation & Legislation \(1\) : - Review Now](#)  
[Risk Assessment and Management \(1\) : - Review Now](#)  
[Sensor Technologies \(1\) : - Review Now](#)

 [Print All](#)

## Reviews To Complete

Category: Aerosols

1011 - Aerosol Sampling Update  
**Abstract Type:** Professional Development Course (PDC)  
[PDC Technical Review Questions](#)  Incomplete  
 [Print](#)

Category: Biosafety

1056 - INDUSTRIAL BIOSAFETY: DISCIPLINE, SCOPE AND PROGRAM DEVELOPMENT IN YOUR ORGANIZATION  
**Abstract Type:** Professional Development Course (PDC)  
[PDC Technical Review Questions](#)  Incomplete  
 [Print](#)

Category: Changing Workforce Demographics/Environment/Total Worker Health

1026 - Total Worker Health 101 and Beyond  
**Abstract Type:** Professional Development Course (PDC)  
[PDC Technical Review Questions](#)  Incomplete

As you complete the submissions that are assigned to you, you will notice on the reviewer homepage that their status will change from “incomplete” to “completed” and the top of the screen will then update as well:

## My Reviews

Thank you for volunteering to serve as Technical Reviewer or alternate for AIHce EXP 2021! The online review period is **now open**.

For any questions you may have about this process, please contact:

**PDCs:** Erin Breece, Program Director, Education at 703-846-0749, or email [ebreece@aiha.org](mailto:ebreece@aiha.org)

**Education Sessions:** Kathryn Christoe, Program Manager, Education at 703-846-0753, or email [kchristoe@aiha.org](mailto:kchristoe@aiha.org)

 - indicates a required item.

**Review Options** (Status: 1 Completed / 3 Incomplete)

[Construction \(2\) : - Review Now](#)  
[Ethics \(1\) : - Review Now](#)  
[Hazard Recognition/Exposure Assessment \(1\) : - Review Now](#)

 [Print All](#)

## Reviews To Complete

Category: Construction

Just one more reminder that reviews are due **October 11<sup>th</sup>**. Thank you again for volunteering and happy reviewing!