

# STEM: Revealing Abstract

## **SMALL GROUP INSTRUCTION: 20 MINUTES**

Step 1: Read, "Revealing Abstract."

Step 2: Group Introductions

- Name
- Department
- Role
- In no more than two sentences, what's an interesting research question in your field of study?

Step 3: Designate one person to report out.

Step 4: Discuss case study using prompts.

Step 5: Reporter prepares to share up to three insights.

## **LEARNING OBJECTIVES:**

- Identify approaches to assess mentee's understanding.
- Design strategies for identifying a **reason** for a lack of understanding.
- Construct a Mentoring Plan to enhance mentee understanding for growth.

## **REVEALING ABSTRACT**

You have just spent last month working intensively with your new mentee, Kyrie. You have given Kyrie multiple papers to read and have had several discussions about your research. In addition, Kyrie has engaged in several different aspects of an ongoing project over the last month. Kyrie is hardworking and seems to understand the group's research, and things seem to be going well. On Monday morning, Kyrie hands you a draft of the introduction section for a possible thesis project. After reading through the draft, you are forced to conclude Kyrie does not understand the work of your lab.

## **GUIDING QUESTIONS FOR DISCUSSION:**

- What can you do to address this situation?
- How can you avoid this situation in the future?
- Come up with at least three strategies for avoiding this situation.