

# **Twitter Chats and the Evolution of Teacher Professional Development Consent to be a Research Subject in Survey**

## **Introduction**

This study is being conducted to determine what role Twitter plays in professional development for teachers.

## **Procedures**

If you agree to participate in this research study, you will participate in an 8-question survey by clicking the link in this document under the section titled **Survey**.

## **Risks/Discomforts**

There are minimal risks for participation in this study. If you feel uncomfortable answering a particular question, you may choose to not answer that question, or discontinue the study altogether.

## **Benefits**

There are no direct benefits to you for participating in this study. It is hoped that through your participation, you and the research team will learn more about the use of Twitter as a tool to provide and participate in professional development for teachers.

## **Confidentiality**

There are two types of participations in this study. Participation in the survey is voluntary and confidential. You do not have to give your name, phone number, address or other personal information. However, you may choose to share your Twitter username, to be contacted at a later time for an interview. In the event of any publication or presentation resulting from this study, no personally identifiable information will be shared and your name will not be linked to any responses. Survey data will be stored in a Google Sheet or Excel sheet until it has been deleted by the primary investigator.

Your confidentiality will be kept to the degree permitted by the technology being used. No guarantees can be made regarding the interception of data sent via the Internet by any third parties.

## **Compensation**

You will receive no compensation for participating in this study.

## **Participation**

Your participation in this research study is voluntary. You have the right to withdraw at any time or refuse to participate entirely.

### **Questions about the Research**

If you have questions regarding this study, you may contact Scott Haselwood ([scott.haselwood@okstate.edu](mailto:scott.haselwood@okstate.edu)) or Dr. Tataleni Asino ([tataleni.asino@okstate.edu](mailto:tataleni.asino@okstate.edu)).

### **Questions about your Rights as Research Participants**

If you have questions regarding your rights as a research participant, you may contact IRB Administrator, at 405-744-3377 or email [irb@okstate.edu](mailto:irb@okstate.edu)

### **Survey**

To participate in this survey, please click this link: <https://goo.gl/forms/JLnthWy8uDkwlgzg1>

# **Twitter Chats and the Evolution of Teacher Professional Development**

## **Consent to be a Research Subject in Interview**

### **Introduction**

This study is being conducted to determine what role Twitter plays in professional development for teachers.

### **Procedures**

If you agree to participate in this research study, you will participate in an interview lasting approximately 30 minutes via video conference. The interview audio and video will be recorded.

### **Risks/Discomforts**

There are minimal risks for participation in this study. If you feel uncomfortable answering a particular question, you may choose to not answer that question, or discontinue the study altogether.

### **Benefits**

There are no direct benefits to you for participating in this study. It is hoped that through your participation, you and the research team will learn more about the use of Twitter as a tool to provide and participate in professional development for teachers.

### **Confidentiality**

There are two types of participations in this study. Participation in the interview is voluntary and confidential. You do not have to give your name, phone number, address or other personal information. In the event of any publication or presentation resulting from this study, no personally identifiable information will be shared and your name will not be linked to any responses. Survey data will be store in a password protected file until it has been deleted by the primary investigator.

Your confidentiality will be kept to the degree permitted by the technology being used. No guarantees can be made regarding the interception of data sent via the Internet by any third parties.

### **Compensation**

You will receive no compensation for participating in this study.

### **Participation**

Your participation in this research study is voluntary. You have the right to withdraw at any time or refuse to participate entirely.

## **Questions about the Research**

If you have questions regarding this study, you may contact Scott Haselwood (scott.haselwood@okstate.edu) or Dr. Tutaleni Asino (tutaleni.asino@okstate.edu).

## **Questions about your Rights as Research Participants**

If you have questions regarding your rights as a research participant, you may contact IRB Administrator, at 405-744-3377 or email [irb@okstate.edu](mailto:irb@okstate.edu)

Before we begin any discussion during the interview, we read the consent form to the interviewee and ask them for verbal consent to participate and be audio/video recorded.

## Twitter Recruitment Tweet

The following tweet will be shared via Twitter twice per day for 14 days or until the survey has reached 50 participants. The link will take participants to a web page with the consent information, shared as written above for survey participation.

“#Oklaed – share your voice and participate in dissertation research. For more information click the link: <http://teachingfromhere.com/dissertation-research-consent/>”



## Survey Questions

Survey (Carpenter & Krutka, 2014)

1. How long have you been using Twitter? (choose one)
  - a. Less than 6 months
  - b. Less than 1 year more than 6 months
  - c. Less than 2 years more than 1 year
  - d. Less than 3 years more than 2 years
  - e. 3 years or more
2. How long have you been using Twitter professionally? (Choose one)
  - a. Less than 6 months
  - b. Less than 1 year more than 6 months
  - c. Less than 2 years more than 1 years
  - d. Less than 3 years more than 2 years
  - e. 3 years or more
3. Typically, how frequently do you use Twitter? (Choose one)
  - a. Multiple times per day
  - b. Daily
  - c. Weekly
  - d. Monthly
  - e. Frequency of use varies
4. Professional vs. Personal use of Twitter (Choose one)
  - a. I use Twitter for Professional purposes
  - b. I use Twitter for personal purposes
  - c. I use Twitter for professional and personal purposes
5. For what professional purposes do you use Twitter? Check all of the reasons that apply.
  - a. Resource sharing/acquiring
  - b. Collaboration with other educators
  - c. Networking
  - d. Emotional support
  - e. Communication with students
  - f. Communication with parents
  - g. In-class activities for students
  - h. Out-of-class activities for students
  - i. Participate in Twitter Chats
  - j. Backchannelling
  - k. Other
6. If you teach in a school district, what is your district policy on Twitter? (Choose one)

- a. Allowed for teachers
  - b. Allowed for teachers and students
  - c. Blocked for everyone
  - d. Other
7. Aside from Twitter, what other social media services do you use? Check all of the reasons that apply.
- a. Facebook
  - b. Pinterest
  - c. Linked In
  - d. Scoop.It
  - e. Tumblr
  - f. Ning
  - g. Foursquare
  - h. Instagram
  - i. Paper.li
  - j. Course-management system tools (Edmodo, Gaggle, Schoology, MyBigCampus, Moodle, etc)
  - k. Other
8. Why and how do you use Twitter?
- a. Please explain what aspects of Twitter you find the most valuable, and why. (Open-ended question)
  - b. Which hashtags do you regularly use, or search for, to connect with other educators? Check all that apply. Please use the “other” box to include any other hashtags that you regularly use. Include multiple hashtags in the “other” box if appropriate.
    - i. #edchat
    - ii. #sschat
    - iii. #engchat
    - iv. #scichat
    - v. #mathchat
    - vi. #ntchat
    - vii. #elemchat
    - viii. #cpchat
    - ix. #satchat
    - x. #21stedchat
    - xi. #tlchat
    - xii. #mschat
    - xiii. #edreform
    - xiv. #edpolicy
    - xv. #ccss
    - xvi. #gtchat
  - c. Please list the hashtags (e.g., #edchat) for any moderated weekly/monthly chats in which you regularly participate. (Open-ended question)
  - d. Include your twitter username if you are willing to participate in individual follow-up interview regarding educators’ use of Twitter.

## Interview Questions

### Interview Questions:

1. Describe how you use Twitter?
  - a. What do you want to gain from utilizing Twitter for professional purposes?
  - b. If you actively participate on Twitter for professional purposes, why do you choose to do so?
  - c. If you lurk on Twitter for professional purposes, why do you choose to do so?
2. What specific hashtags or twitter chats do you follow?
  - a. Why do you follow those particular ones?
  - b. How often do you tweet into those different hashtags/chats?
  - c. How often do you lurk on these different hashtags/chats?
3. Why do you participate in the #oklaed chat (either active/lurker)?
  - a. How frequently do you actively participate in the #oklaed chat?
  - b. Have you moderated the #Oklaed chat?
    - i. If yes, why did you choose to do so?
    - ii. If no, do you plan on moderating a future chat? Why or why not?
  - c. What have you learned from your participation in #oklaed?
  - d. What do you do with what you see in the #oklaed chat?
  - e. Have you changed any classroom practices based on your participation in #oklaed? What were the results of that change?
4. How would you describe or define #Oklaed? [Domain for CoP]
  - a. How has this space evolved?
  - b. Are there any longstanding issues that #oklaed is working to resolve?
5. What is your perception of how #oklaed participants work through disagreements? [Community for CoP]
  - a. How does #oklaed handle discussion of important or controversial issues?
6. Do you perceive any norms for those participating in #oklaed? [Practice for CoP]
  - a. Can you describe a time that someone did something unexpected?
  - b. How has #oklaed changed over time?
  - c. What future changes should #oklaed consider?