



Contribution ID: 12

Type: **not specified**

From Identity-Based Authorization to Capabilities: SciTokens, JWTs, and OAuth

Friday, 25 September 2020 17:00 (20 minutes)

In this presentation, I will introduce the SciTokens model (<https://scitokens.org/>) for federated capability-based authorization in distributed scientific computing. I will compare the OAuth and JWT security standards with X.509 certificates, and I will discuss ongoing work to migrate HTCondor use cases from certificates to tokens.

Desired slot length

Speaker release

Yes

Primary author: BASNEY, Jim (University of Illinois)

Presenter: BASNEY, Jim (University of Illinois)

Session Classification: Workshop session

Track Classification: HTCondor user presentations