The NSF Research Experience for Teachers (RET) is a year-long program for Stillwater and neighboring area high school and community college teachers (Grades 9-14). This RET includes a 6-week summer internship on semiconductors and chip design at Oklahoma State University. Participants must also translate their research experience into new curriculum modules.

**Program Dates**
- **Period 1:** June 12 - June 30, 2023
  - Independence Day Week Off
- **Period 2:** July 10 - July 28, 2023
  - Hours: 9:00 am - 5:00 pm

**Summer Location**
Oklahoma State University
215 N Hester Street
Stillwater, OK 74078

**Internship Benefits:**
- $8,000 stipend
- Up to $2,000 of additional awards upon meeting program criteria
- 6-week internship in an integrated circuit (IC) design laboratory to learn about semiconductors and chip design fundamentals
- Support in developing inquiry-based pedagogy and lesson plans
- Network with fellow STEM teachers
- Opportunity to earn a free trip to Washington, DC, to present your work

**Eligibility**
- Current STEM teachers in high school or community college
- No prior knowledge of chip design is required

**Internship Structure**
- Research under an OSU faculty and a graduate student mentor
- Individual and group meetings to discuss research experience
- Submit your lesson plan to TeachEngineering.org

**How to Apply**
Visit our Website at ceat.okstate.edu/stem/ret
To learn more about the Chip RET internship and apply!

**Questions?**
Contact
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