Symplectic Elements is a university-wide communications tool for faculty

→ Builds a comprehensive picture of faculty research/scholarship activity

→ Searchable database that automatically imports reliable data from internal & external systems

→ Auto-populated faculty profiles that are self-editable and searchable
Capturing data in Elements

Institutional data feeds

HR/Profile data
Grant data
Teaching data
Legacy data migration

RECORD RESEARCH OUTPUTS
Ongoing data harvesting from multiple external data sources.

Manual entry & upload
Manual entry
RIS & Bibtext upload

External data sources
RePEc
eprints repository system
ORCiD
figshare
Dimensions
Dimensions
Google
Scopus
PubMed
Crossref
MLA

arXiv.org
dblp
SSRN
Web of Science
Altmetric
CiNii
DSpace
Europe PubMed Central
BIO

Dr. Abit earned a B.S. degree in Agriculture from the Visayas State University (VSU). He joined the Department of Agronomy and Soil Science at VSU in 2001 as member of its teaching faculty. Sergio then studied Soil Science at the North Carolina State University earning an M.S. in 2005 and Ph.D. in 2009. Dr. Abit also worked as research soil scientist for the USDA-ARS in Bowling Green, KY before joining the faculty in the Department of Plant and Soil Sciences at the Oklahoma State University in 2012. Dr. Abit focuses primarily in Soils Science teaching and is the undergraduate student Coordinator of the department. He is a member of the Environmental Science Program Steering Committee. He also serves as the State Specialist for Onsite Wastewater Treatment Systems wherein he leads efforts to provide continuing education opportunities for septic system professionals in Oklahoma.

OKLAHOMA STATE UNIVERSITY APPOINTMENTS

- Professor
  Oklahoma State University, Plant & Soil Sciences, Stillwater, Oklahoma, United States • 1 Jul 2023 - present

- Extension Specialist for Onsite Wastewater Management
  Oklahoma State University, OSU Extension, Stillwater, Oklahoma, United States • 1 Jun 2012 - present

ACADEMIC POSITIONS

- Associate Professor
  Oklahoma State University, Plant & Soil Sciences, Stillwater, Oklahoma, United States • 1 Jan 2018 - 30 Jun 2023

- Assistant Professor of Soil Science Teaching
  Oklahoma State University, Department of Plant and Soil Sciences, Stillwater, Oklahoma, United States • 29 Jun 2021 - 2018

NON-ACADEMIC POSITIONS

- State Specialist of Onsite Wastewater treatment Systems
We need your help!

- **Raise awareness** amongst colleagues in your department/unit

- **Claim your Orcid ID** - Email coming soon with detailed instructions

- Ask questions and **reach out** with suggestions (Jaffre Athman - elements@slu.edu)

### Timeline

- **Now**: Raise Awareness and Orcid IDs
- **March/April**: Pilot launched
- **May/June**: Full Rollout
- **Summer**: Refinement
- **Fall**: Full Implemented