



## Moncef Souissi

### Project Engineer IAS Lab #342 Technical Manager

#### Professional Summary

Mr. Souissi joined CTL|Thompson, Fort Collins in 2003 as a staff engineer. Before coming to CTL, Mr. Souissi had worked with both the Ministry of Housing and Soci t  Immobili re Tunisi nne in Tunisia, Africa. His experience includes design of concrete and reinforced concrete members as well as various foundations. Mr. Souissi also served as a research assistant, teaching assistant, and instructor in the Civil Engineering department at Colorado State University.

In Mr. Souissi's current role, he manages the IAS testing on helical foundations and other building products. His responsibilities also include foundation and structural engineering analysis, assist in layout and size framing members, aiding in drafting figures and plan. He also works with project engineers to conduct construction observations and communicates progress to clients on a daily basis.

#### Project Related Qualifications

- Design of foundation and inspecting existing foundations
- Design of concrete and concrete members
- Field and lab testing of helical piers according to ICC- ES acceptance criteria AC358
- Pile Load Testing
- Advanced course work in seismic analysis and design of structure to resist earthquake ground motions

#### Project Responsibilities

Mr. Souissi serves as IAS Lab Technical manager. His responsibilities include scheduling, testing, communication with clients, calculation, analysis, and writing reports.

#### Education:

Ph.D. Civil Engineering  
Colorado State University, in progress

Thesis: Seismic Behavior of Helical Piles

M.S. Civil Engineering  
Colorado State University, 1993

B.S. Civil Engineering  
University of Minnesota, 1988

#### Professional Societies:

Colorado Society of Civil Engineers

ASCE

DFI

#### Skills & Training:

Programming capabilities in Fortran and Pascal

AutoCAD

UNIX

Fluent in Arabic, French, and English