



ELSE
EMERGING LEADERS FOR SOLAR ENERGY
BUILDING A STRONG SOLAR ENERGY FUTURE, TODAY!

Who is ELSE?

About Me | Our Story & Vision | Programs

November 17, 2016
University of Alberta

About Me



About Me



- Born: Saskatoon, SK
- Mechanical Engineering – UofS
- Instructor of Process Operations – Doha, Qatar
- Masters of Clean Energy Engineering – UBC
- Project Manager – SkyFire Energy Inc.
- PhD Student – Environmental Design – UofC
- Solar Optimized Neighborhood Design



About Me



Chair of the Board

Emerging Leaders for Solar Energy – Alberta

(ELSE Alberta)



Our Story



- **What is ELSE?**

- ELSE is a growing network of more than 1,000 students & young professionals who share a common interest for building a strong solar energy future in Canada.

- **Our Vision:**

- To be the number one resource in Canada's solar industry for professional development and industry advocacy for young professionals and students.

- **Our Mission**

- **Professional Development:** ELSE fosters Canada's next generation of clean tech leaders, providing participants skills, knowledge, professional development opportunities, and connections within industry and government.
- **Industry Advocacy:** Through events, online discussions, public campaigns and grassroots support we facilitate public education and promote the benefits of solar energy for Canada's energy mix.

ELSE National Board Committees



Solar Ambassador Program

Empowering students on campus; Enabling career path development

Mentorship Program

Connecting young professionals with industry leaders (ultimate networking)



Projects

Solar Decathlon ; Curriculum development; International Charity Projects; High Profile Solar Projects

Events

Lots!!! Manufacturing and project tours, guided tours of expo shows, etc.

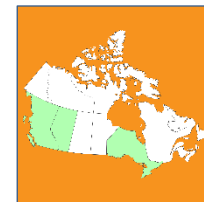


Communications

Social media, email, website and more.

Provincial Chapter Oversight

Guide and grow provincial chapters.



How Does ELSE Operate?



- **National Board:**

- ELSE is a volunteer run Not-for-profit organization. The National Board of Directors oversees the organizations operations across the country and also manages the Ontario Chapter.

- **Provincial Chapters:**

- In addition to Ontario, ELSE operates provincial chapters in Alberta and British Columbia. These chapters are ultimately overseen by the National Board of Directors but directly managed by local provincial chapter boards.

- **University Chapters:**

- ELSE promotes and fosters the creation of solar energy clubs across Canada. These student-led clubs empower students to engage their campus with the latest industry facts, technology, policy and career opportunities in solar.

ELSE Involvement



In it's short 3 years ELSE has grown to include over **1,000 professionals** and thousands of **student members** across **Canada**

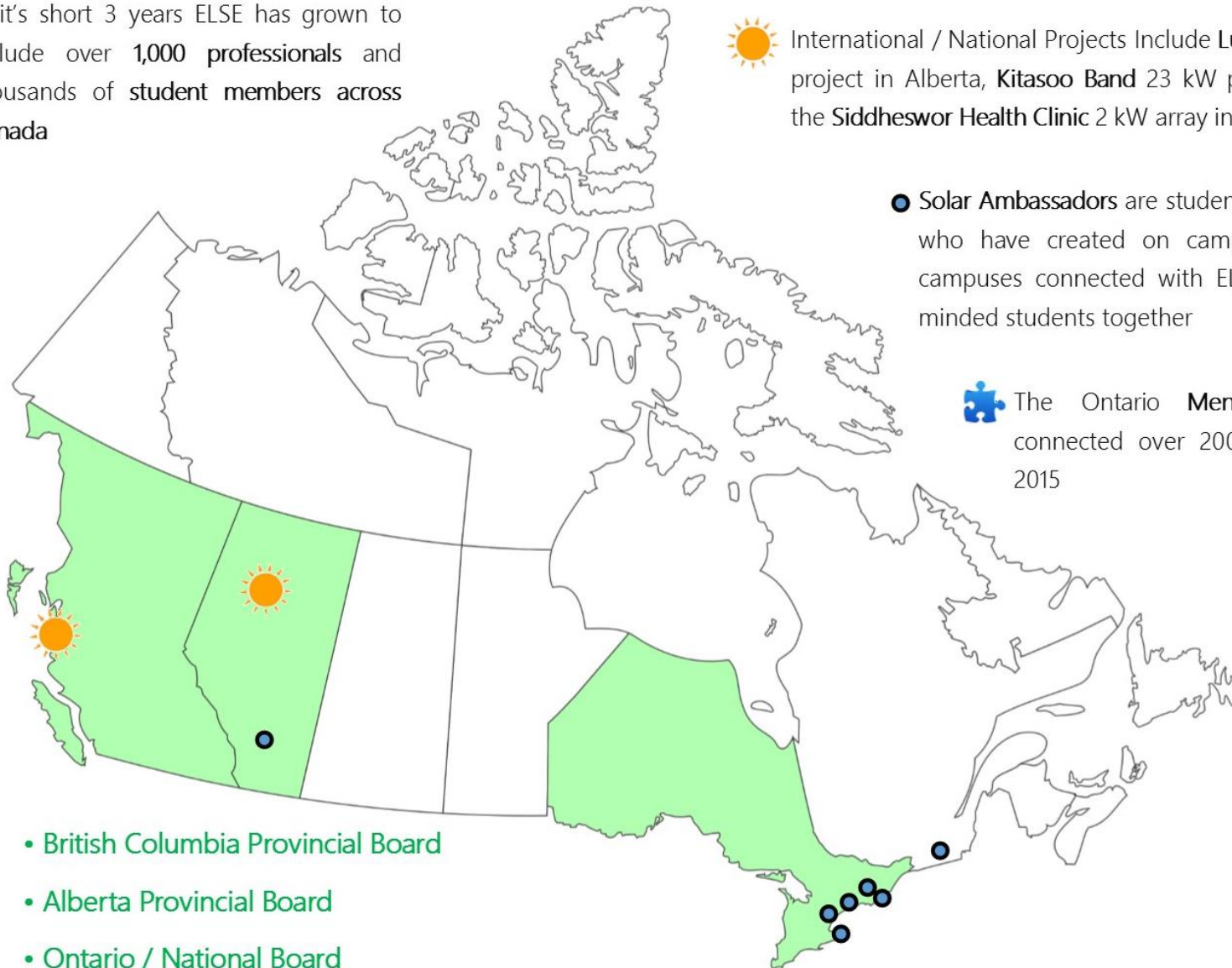


International / National Projects Include **Lubicon Lake** 21 kW project in Alberta, **Kitasoo Band** 23 kW project in BC, and the **Siddheswor Health Clinic** 2 kW array in Nepal

- **Solar Ambassadors** are students across Canada who have created on campus clubs at 13 campuses connected with ELSE to bring like minded students together



The Ontario **Mentorship Program** connected over 200 professionals in 2015



- **British Columbia Provincial Board**
- **Alberta Provincial Board**
- **Ontario / National Board**

Join our Newsletter



- Updates on events, solar energy news and more!
- Send an email to AB@elsecanada.ca