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April
Board Meeting

Approval of Minutes



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K-12 Outreach & STEM Workforce

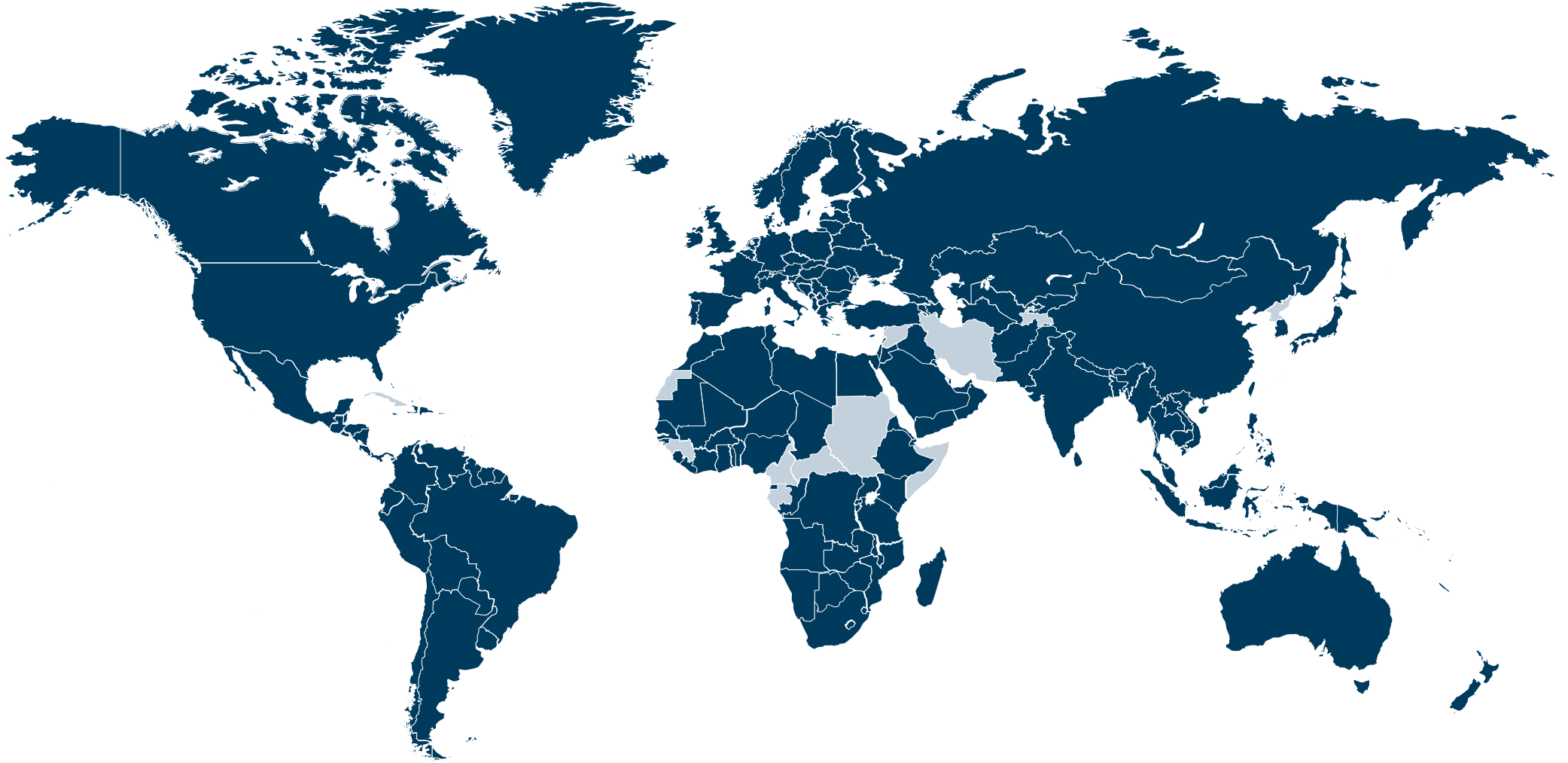
Ed Atienza | Schweitzer Engineering Laboratories





SEL Headquarters

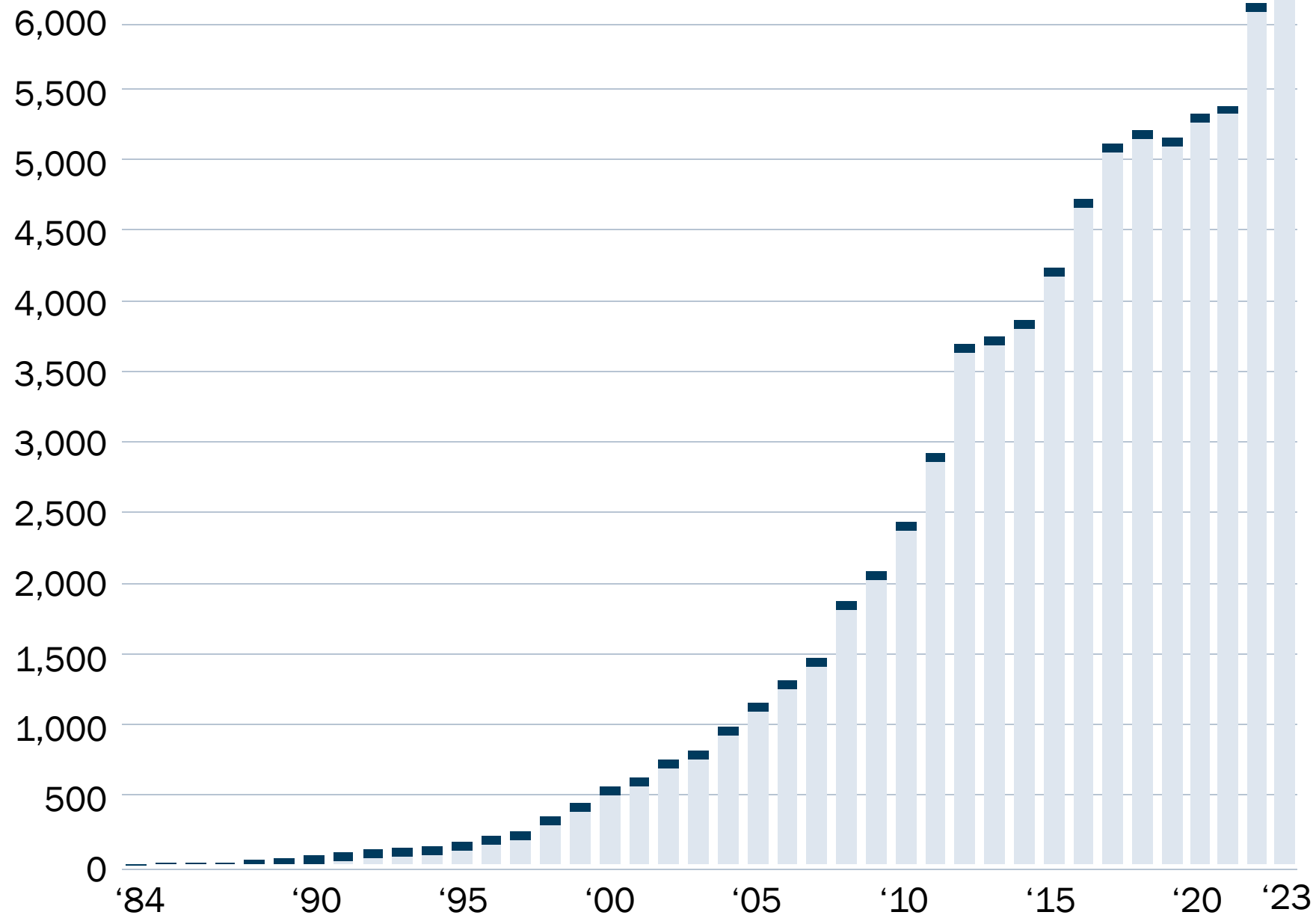
PULLMAN, WASHINGTON, U.S.A.



SEL products are in 168 countries

Sustained employee growth

Number of employees by year





SEL Lewiston

LEWISTON, IDAHO, U.S.A.



PCB Factory at Schwartz Campus

MOSCOW, IDAHO, U.S.A.

- Electrical Engineering (194)

- Power Engineer
- Hardware Engineer
- Communications Engineer
- Automation Engineer
- Project Engineer
- Product Engineer
- Application Engineer

- Computer Science (46)

- Firmware Engineer
- Software Engineer

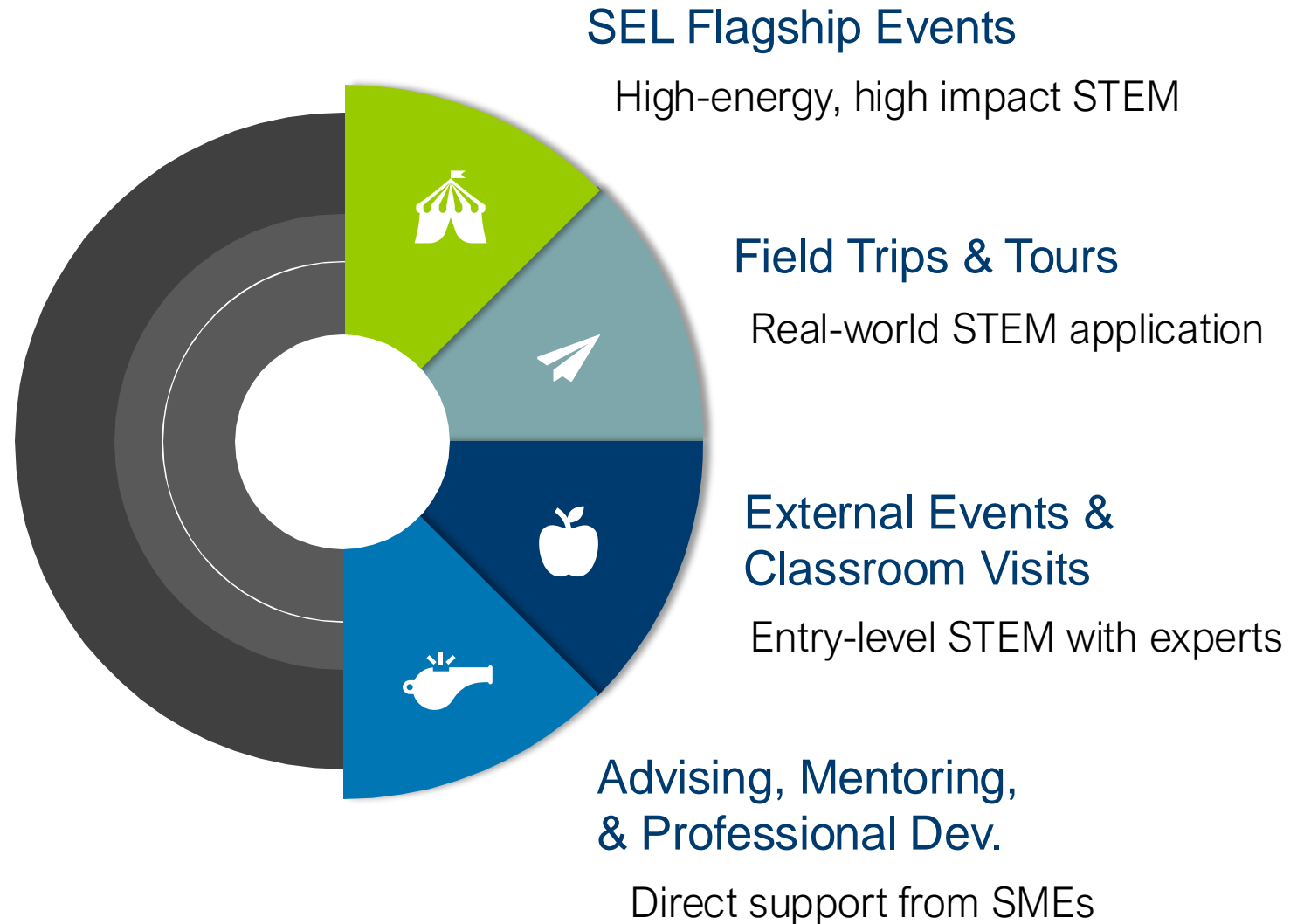
- Technicians (66)

- Field Service Technician
- Relay Technician
- Hardware Technician
- Compliance Technician
- Process Engineering Technician
- Equipment Maintenance Technician
- Drafter
- Designer

- Assemblers (462)

K-12 Outreach Portfolio

Engage, encourage, and empower the next generation of innovators.



2023-24 Outreach... So Far



3300+
students directly
engaged



30%
increase in
engagements YOY

150+
SEL volunteers



60+
schools and partners



Staffing Updates



Morgan Howard,
Communications Manager



Meliah Anchustegui,
Financial Technician, Senior



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Programmatic Updates

Externships:

- 123 educator applications
- 90 host site placements (goal)

i-STEM:

- Over 400 participant applications

Idaho Science and Engineering Fairs:

- EcosySTEM is taking on the regional fairs
- STEM AC will continue to be the affiliation with International
- ASRT professional development is happening in June to support educators to better understand requirements of students and educators

STEM School Designation:

- STEM School Leadership PLC has met and new process is being put in place to be in align with the newly adopted standards
- Process will be in place by fall 2024

Computer Science:

- Working with focal districts in alignment with CSforAll NSF Grant
- Teacher certification grant
- Support code.org trainings this summer



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EcosySTEM Updates

FY 25 Agreement: \$983,000

High Level Agreement Highlights:

- Clearer outline of EcosySTEM being regional support
- STEM AC pulled back statewide level sponsorship dollars
- Language change in supporting Student STEM Ambassador Program
- Regional Idaho Science and Engineering Fairs added, in partnership with STEM AC

FY 24 Highlights:

- **Total Funding Awarded:**
 - STEM INNC: \$30,470
 - SWISH: \$53,634
 - ISEE STEM: \$57,419
 - Statewide: \$55,000
 - Competition Travel: \$47,870
- **Updated mission:** The Idaho STEM Ecosystem engages partners to foster transformative STEM learning experiences and expand career pathways in every Idaho community.
- **Updated vision:** Every Idahoan has access to a lifetime of opportunities through STEM.



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STEM AC Foundation Updates

Highlights and Achievements:

- New relationships/donors
- Campaigns
- Donor development with board members
- FY24 to date revenue: \$90,720

Initiatives:

- Idaho Gives
- Sponsorship Menu (included in packet)

Looking ahead to FY 25:

- Annual Fundraising Plan (foundation board to review and approve)
- Projections (foundation board to review and approve)
- "Bucket" Strategy
- Annual Foundation Board Meeting - June 13th
 - During i-STEM at CWI



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Next Steps and Discussion

- ☐ FY 25 Board Meetings
- ☐ FY 25 Budget Discussion – Potentials
- ☐ STEM AC Next Steps
 - Director Position
 - Operations
 - Legislative Session Recap



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Public Comment



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