



U.S. DEPARTMENT OF
ENERGY

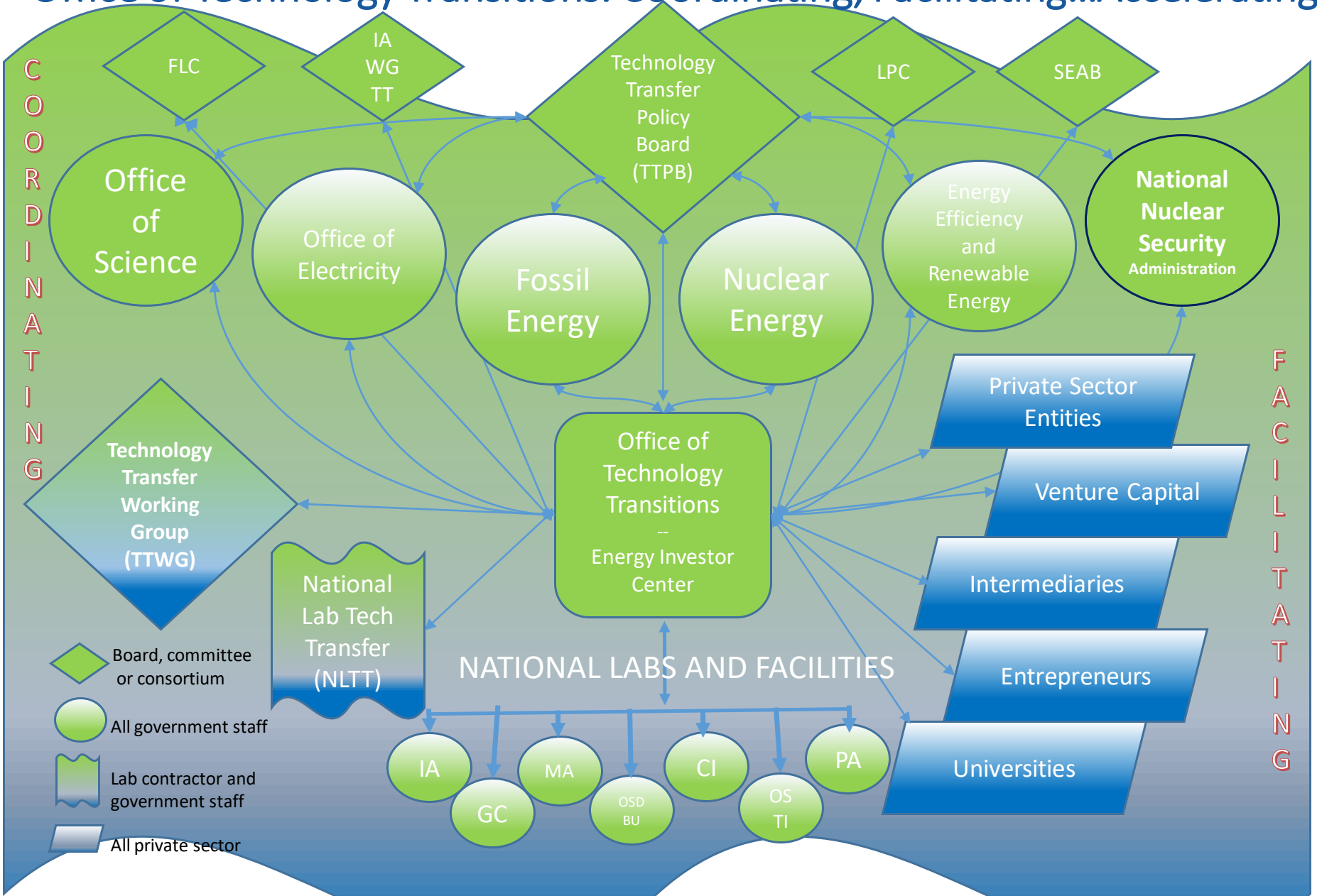
Office of
Technology
Transitions

Opening Remarks And Update

Last updated 11/2/2017

[Energy.gov/technologytransitions](https://www.energy.gov/technologytransitions)

Office of Technology Transitions: Coordinating, Facilitating...Accelerating



-  Board, committee or consortium
-  All government staff
-  Lab contractor and government staff
-  All private sector

FY 2017: Building Momentum

- ***Technology Commercialization Fund (TCF)***

- Second cohort of awards FY 2017
- Five-year evaluation of fund management and outcomes initiated

- ***Energy Investor Center (EIC)***

- Re-branded to better reflect breadth
- Working with more than 30 investors across technology spectrum
- Events held FY 2017 Q2, Q3 and Q4
- One-on-one interaction with investors; connecting with multiple labs

- ***Lab Partnering Service (LPS)***

- Built with and in response to user feedback from investor communities
- Soft launched Q4 as part of EIC
- Initiated with seven technology areas

- ***Agreements for Commercializing Technology (ACT)***

- Evaluation conducted
- report in progress – to be shared with NLTT and TTWG voting members prior to publication

FY 2018 into FY 2019:

Building Momentum – Industry/Stakeholder Engagement

- ***Technology Commercialization Fund (TCF)***

- Third cohort in FY 2018 – internal preparation underway in coordination with Programs
- Consideration of new approaches to TCF
- Coordination with Programs

- ***Energy Investor Center (EIC)***

- Bridges to Innovation Summit (Houston and New York)
- LINKs (laboratory-industry and program-industry events) topics and scheduling under discussion
- Direct stakeholder engagement and facilitation with multiple labs
- Coordination with Laboratories for strategic focus

- ***Lab Partnering Service (LPS)***

- Development of additional technology areas underway
- Integration of Energy Innovation Portal
- Development of Facilities tool

- ***Other Outreach***

- To be determined

FY 2018 into FY 2019:

Building Momentum: Streamlining

- ***Agreements for Commercializing Technology (ACT)***

- Secretary makes ACT permanent October 31, 2017
- Secretary authorizes pilot for FedACT - to extend ACT to federally-funded work
- Report to be issued
- Implementation for both ACT as permanent tool and FedACT pilot underway

- ***Best Practices and Tools***

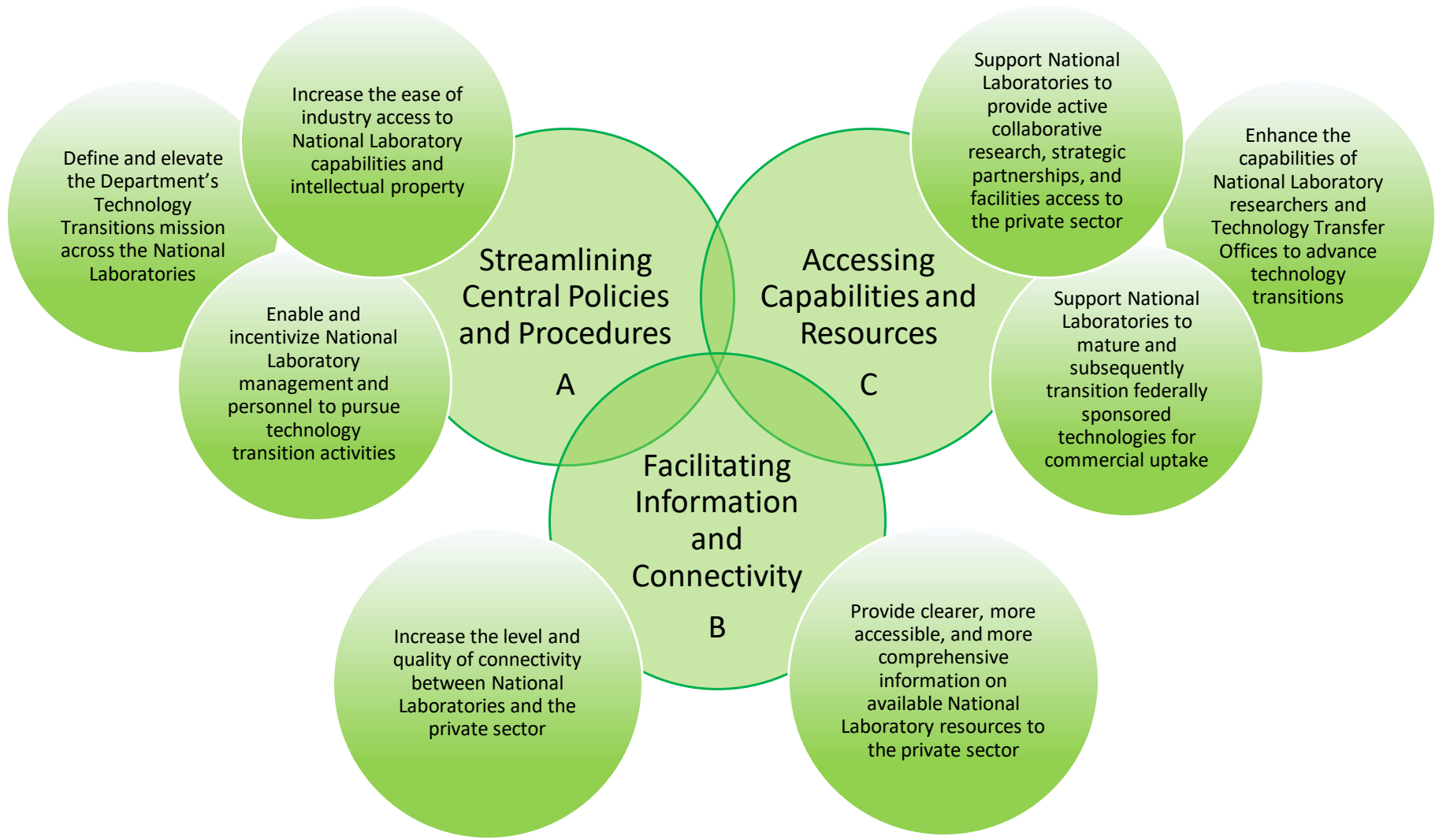
- Development of equity guidance
- Technology area royalty rates
- Software access
- CRADA previously-approved provisions library tool
- Net Benefit Statements previously-approved library exploration (redactions may provide challenges to creation of useful tool)
- Successes library tool

FY 2018 into FY 2019: Building Momentum: Raising Visibility

- *Impact and Case Studies/Publications*

- Development of a series of impact studies in coordination with Laboratories and Programs to assess/tell the technology transfer contribution from DOE Labs
- Development of several individual case studies
- Specific technology-themed publication as an initial “year book” highlighting aggregate contribution to a field or industry by the DOE and the National Labs

Delivering on the *Technology Transfer Execution Plan FY 2016-2018*



- Technology transfer-related T2M function is proposed to be ***transferred to OTT from EERE in FY 2018.***
- Continuation of T2M activities subject to coordination with Programs
 - OTT's priority is to those activities that directly or indirectly positively impact the abilities of the national labs to effect tech transfer and to engage with industry.
 - Engagement with and recommendations from the Tech Transfer Policy Board, comprised of Program representatives, to balance the use of OTT funding collaboratively with the affected Programs
 - Coordination with Programs – they remain funders of the awards
- **Energy I-Corps** – Develops industry engagement skills and supports technology transfer
- **Small Business Vouchers (SBV)** – Supports technical partnerships between labs and small businesses, lower barrier to small business access to National Labs
- **Build4Scale** – Provides manufacturing training and partnerships for energy entrepreneurs to encourage on-shore manufacturing and efficient scale up – possible follow on activity to Energy I-Corps
- **Lab-Bridge** – Supports lab-developed pilot projects to improve tech transfer and partnerships

QUESTIONS?