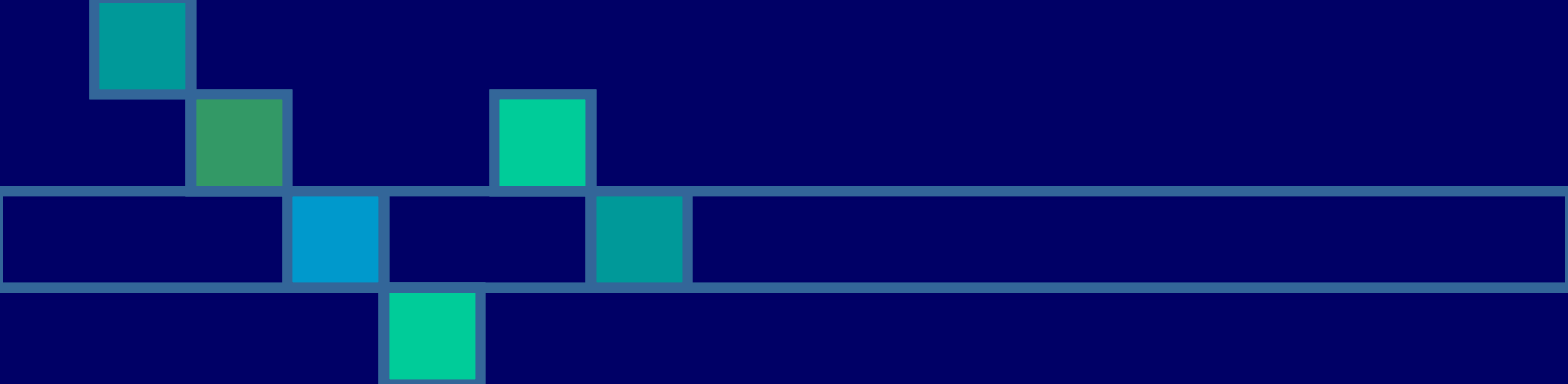
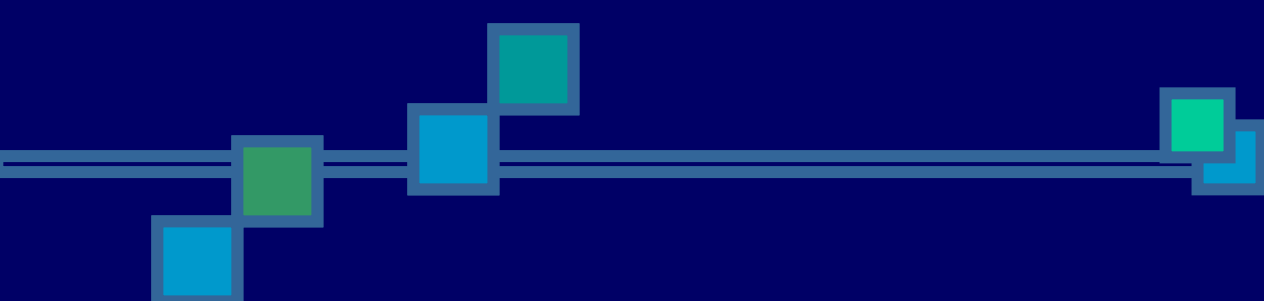




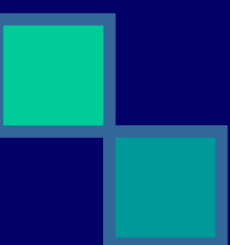
Everything you ever wanted to
know about *S.E.K.S.* *, but were
afraid to ask

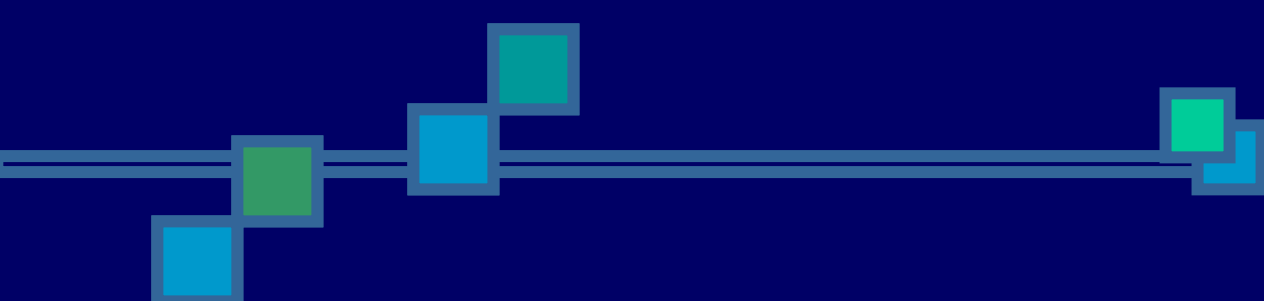


*Serious Ecosystem Knowledge & Skills, aka
*Applying Traditional Aboriginal Knowledge
to Managing Ecosystem Processes*

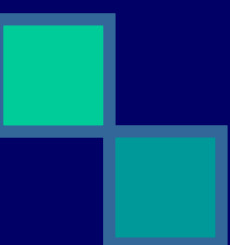


A Tale of Two Trends

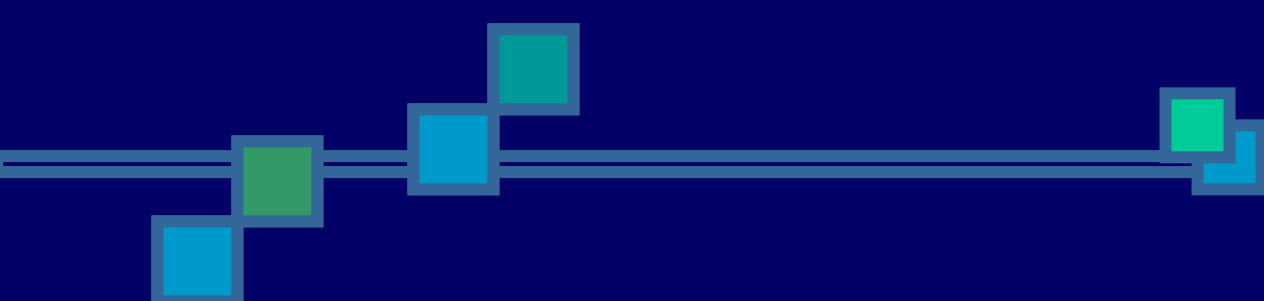
- 
- Helping to bring more scientific and Indigenous knowledge to bear in forest planning; and
 - Helping to open the door for communities to play a more active role in managing local forests.
- 



Goal and Objective

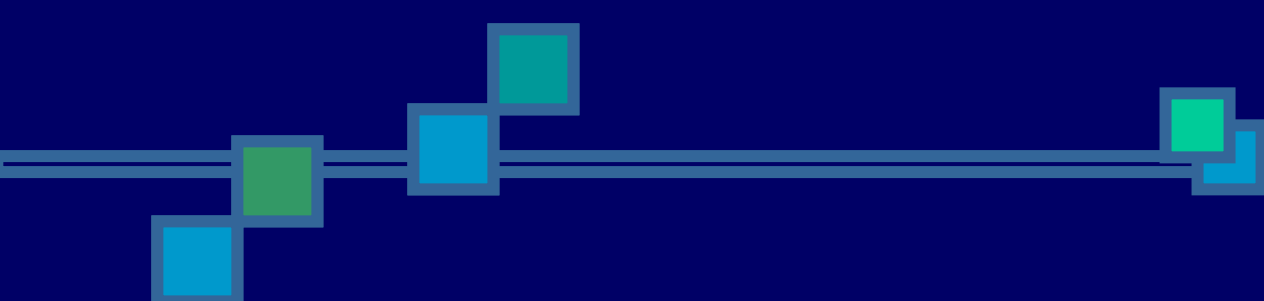


- Overt goal: Push for wider acceptance of FNs visions of future ecosystems
 - Obj 1: Enlighten you with future possibilities
 - Obj 2: Create new partnership opportunities
 - Obj 3: Describe current methodologies
- 



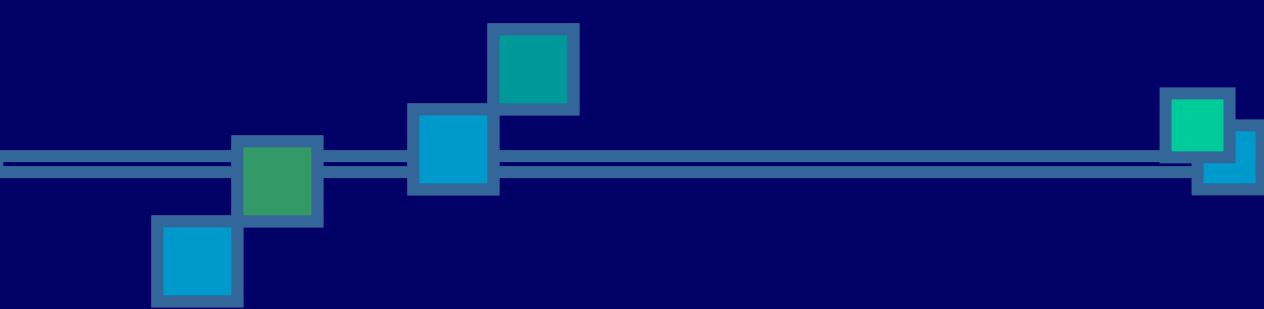
Today's Situation

- Forests are changing very quickly
 - TEK still not widely documented or used
- 



Use an EBM Approach

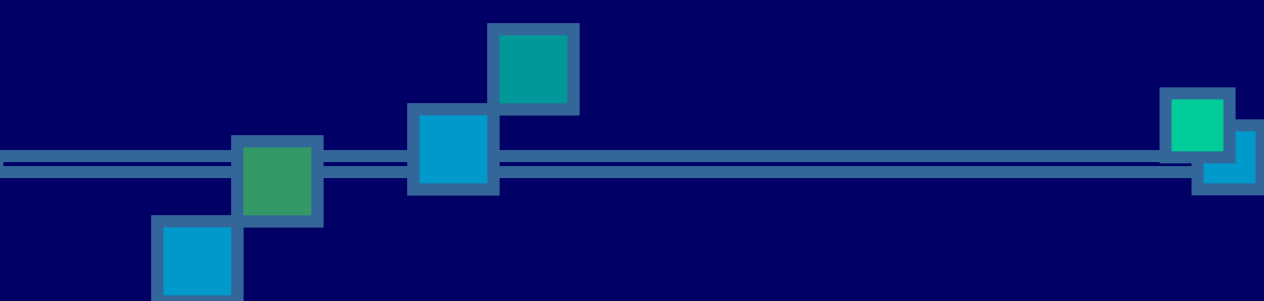
- Common thread to FN TEK
 - Some basis for commonality between scientific & indigenous systems
- 



Four Future Ecosystems



- Diversification of forest habitats for other valued species
 - Novel approaches to restoration & rehabilitation
 - A lot more fire-generated landscapes
 - More foodstuffs for better diets
- 



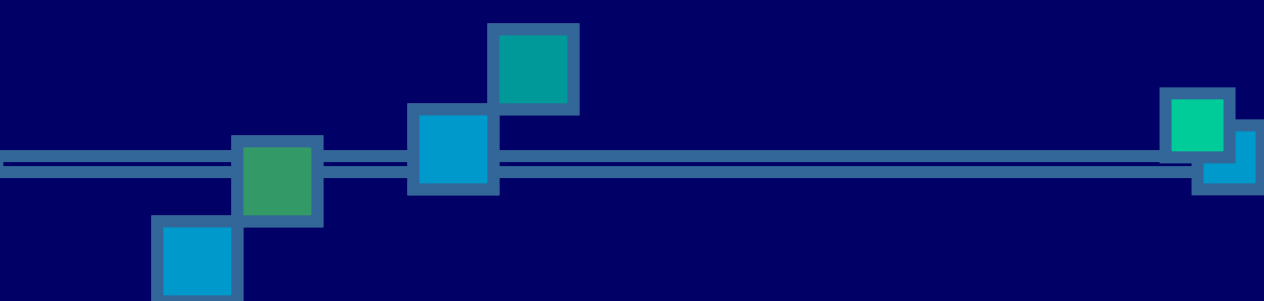
Berries: a Gitumden Clan approach

- Some questions

- How much do we need? Is there enough habitat? How can we afford to accomplish this? Do we have the skills? Who else should be involved?

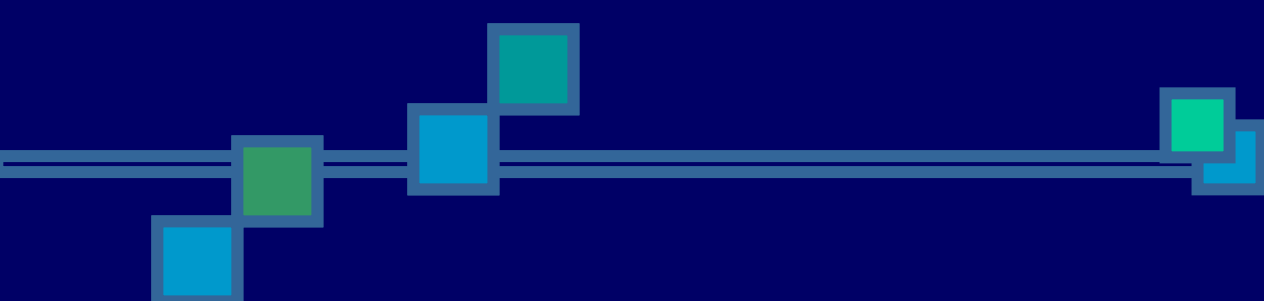
- Some answers

- Make it pay for itself. Make it bigger (regional). Train the infrastructure teams. Look for some partners.
- 

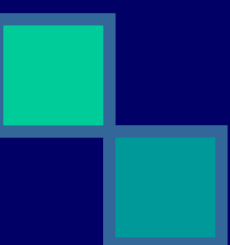


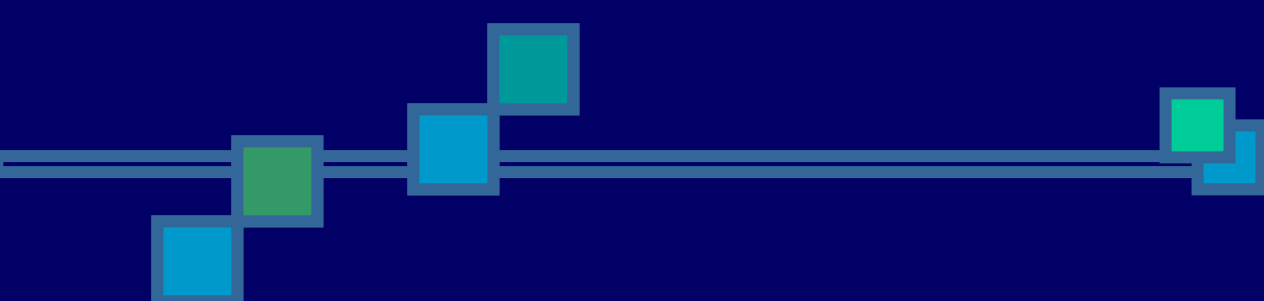
Novel Approaches

- Fungi Perfecti trials
 - Hog fuel sprayed deep
 - Seeded with aggressive local mushrooms
 - Create new soil on barren or eroding ground
 - Create a local center of service & experience
- 

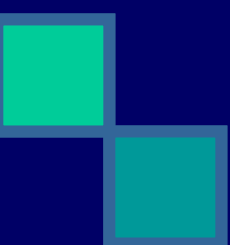


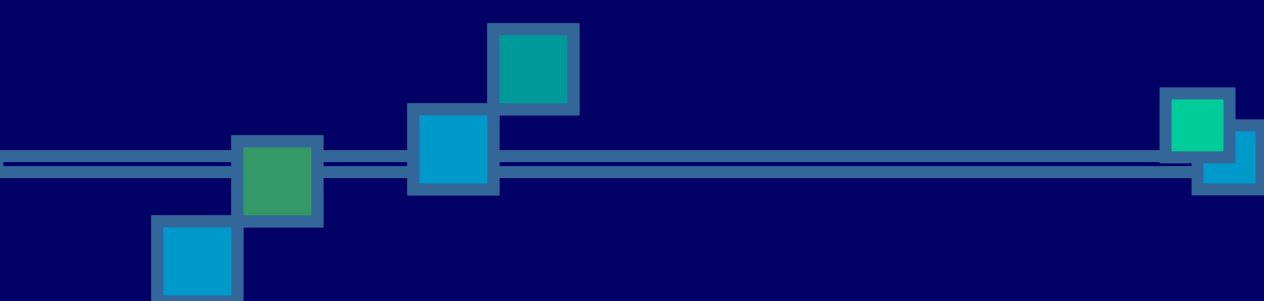
A Burning Question

- 
- NVIT's upcoming certificate program in prescribed burning
 - Create or restore habitat
 - Reduce fire hazard around towns
 - Create employment
- 

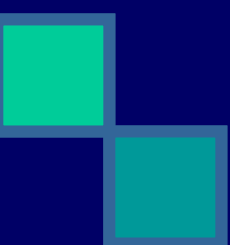


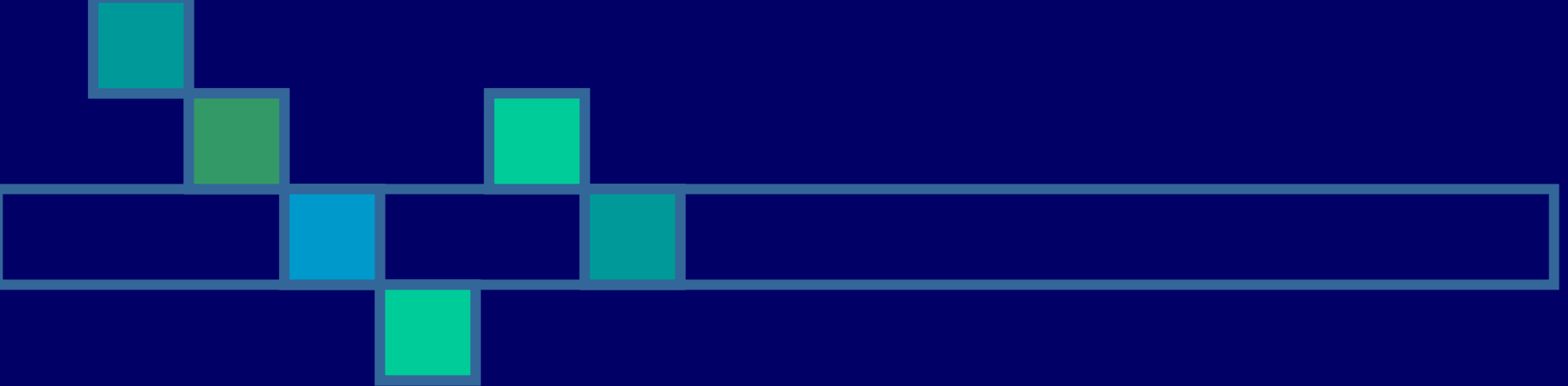
More food, better diets

- 
- Problem: Type 2 diabetes rising
 - Wild berries high in anti-oxidants
 - Deer culls in farming communities
 - Organic certification means cleaner food
 - Lifestyle changes (out on the land)
 - Research across disciplines
- 



Conclusions

- 
- It's a living, adapting culture
 - Tackle current issues directly
 - Find more local partners
 - Acquire sufficient start-up funding
 - Come talk to me
- 



Q&A



Thank you for your time!