Canada's
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University

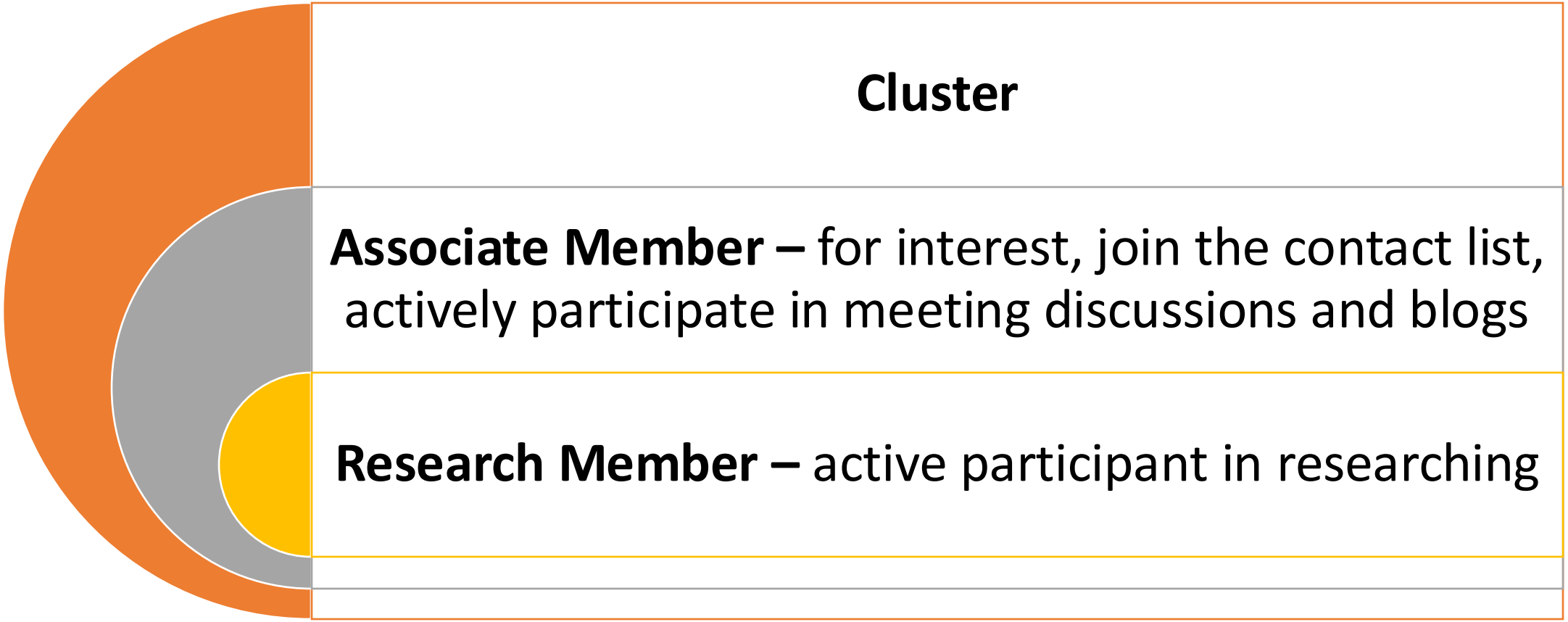
Research Cluster is...

A HOTSPOT of interest at the university

A group of researchers, students and other interested people working on a focussed area.

Promotes ideation, cross fertilization of ideas, funding proposals for large projects, and action on smaller projects.

How you can be involved…



Athabasca University

Research Clusters

Virtual Agent Lab

Virtual Agents are...

Cortana, book a meeting with Henry next week

And used for:

- (improved) customer experience
- Service provision
- Agent to agent communications for service
- Education
- Personal assistants
- Health and wellness

Research focus:

- Application and advancement of virtual agents as pedagogical devices
- Application and advancement of virtual agents as student learning companions
- Ethical challenges of the use of virtual agents

Cluster focus:

- Reviews technology and operations of virtual agents and multi agent system
- Case studies of virtual agents and their uses / operations
- CUI/VUIs and accessibility

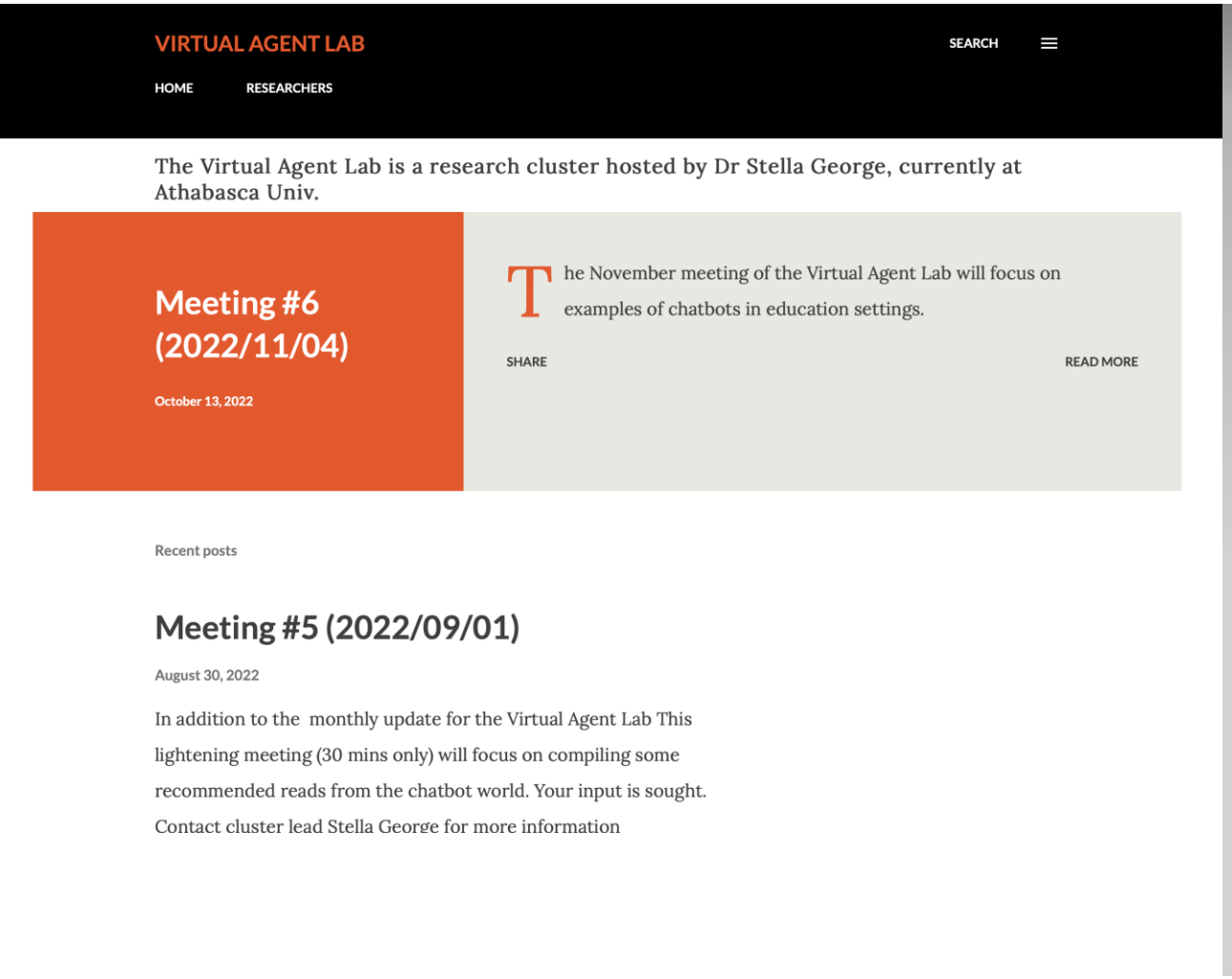
Why students get involved…

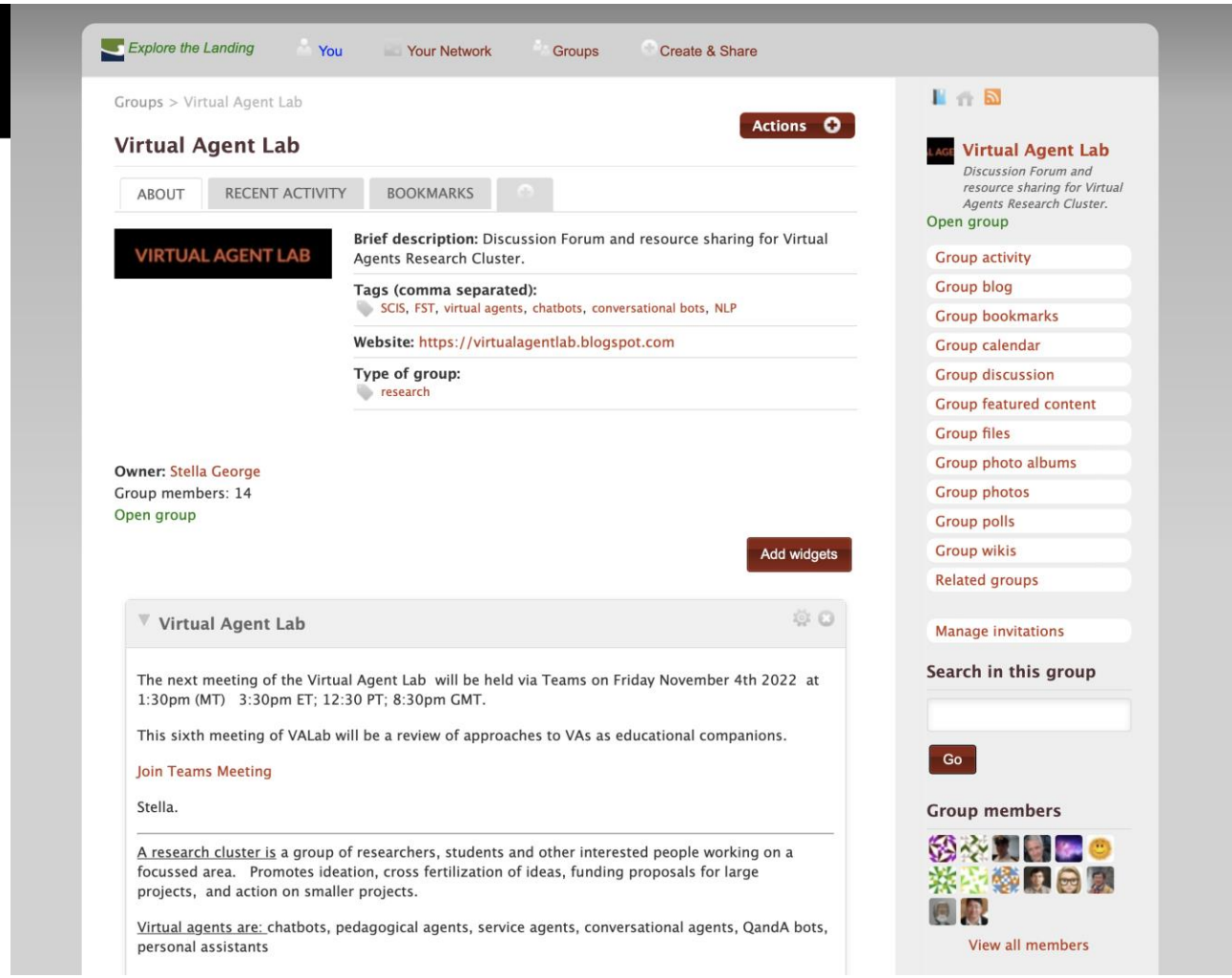
Benefits – connection to research base of AU, provides experience how research theory gets applied to innovation and transfers to the workplace.

Involvement – Access to relevant literature and research presentations on virtual agents; feedback and presentation opportunities for own research on virtual agents.

EXTERNAL
https://virtualagentlab.blogspot.com

DETAILS
https://landing.athabascau.ca/groups/profile/12483512/virtual-agent-lab





For students, this cluster will provide opportunity to:

- learn about the theoretical bases of virtual agents
- learn about the application of virtual agents
- learn about ethics in the application of virtual agents
- connect with professors who might then become their supervisors
- present their research and receive feedback
- discover funded opportunities for in the field of virtual agents.

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