



MANITOBA ENVIROTHON

Virtual Event 2021



DISTANCE EDUCATION

1. Hands-on, collaborative, analyze, apply, evaluate, create
2. Sparingly: recall, define, classify
3. Maintain a semblance of original event

EVENT FORMAT

1. Held over 7 days
 - May 3-10, 2021
 - Monday at 9am – Monday at 9am
2. Given field test and orals question at same time
3. Open book
 - Regional documents



A grayscale photograph of a person sitting at a desk, viewed from the side. They are looking at a laptop screen. On the desk, there is a black container with white polka dots, which is open and filled with crumpled papers and documents. A mouse is visible on the desk next to the laptop. The background is slightly blurred, showing more papers and a desk lamp.

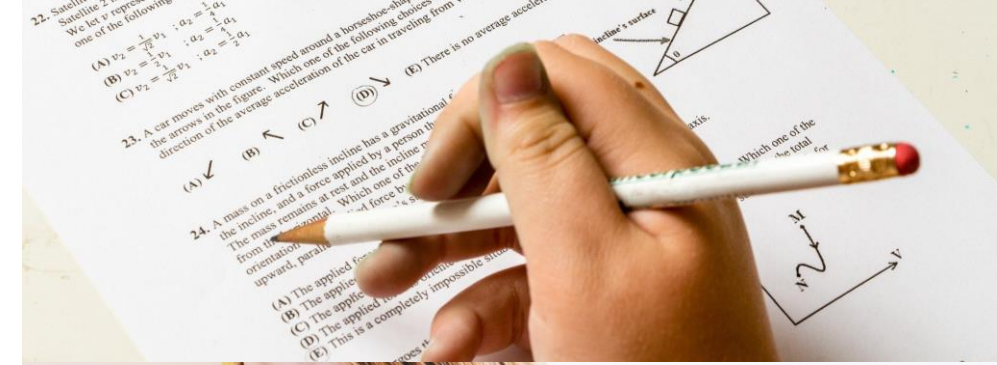
TEST FOR ALL ABILITIES

We want to provide an opportunity for all participants whether they have internet, a computer or neither.

We want to be prepared for all possible participation levels.

HOW DO WE DO THAT?

1. Test will be on a fillable locked word document
 - Limits the amount of space to write answers in
 - Print certain pages to show work (mathematical questions)
 - Test can be printed and mailed
 - Test can be put on USB and mailed
 - Test can be sent via email
2. Materials for test will be mailed out to all team members
 - Still want to have hands on!
3. Will need test explanation letter (rules) to go with the test



REGISTRATION

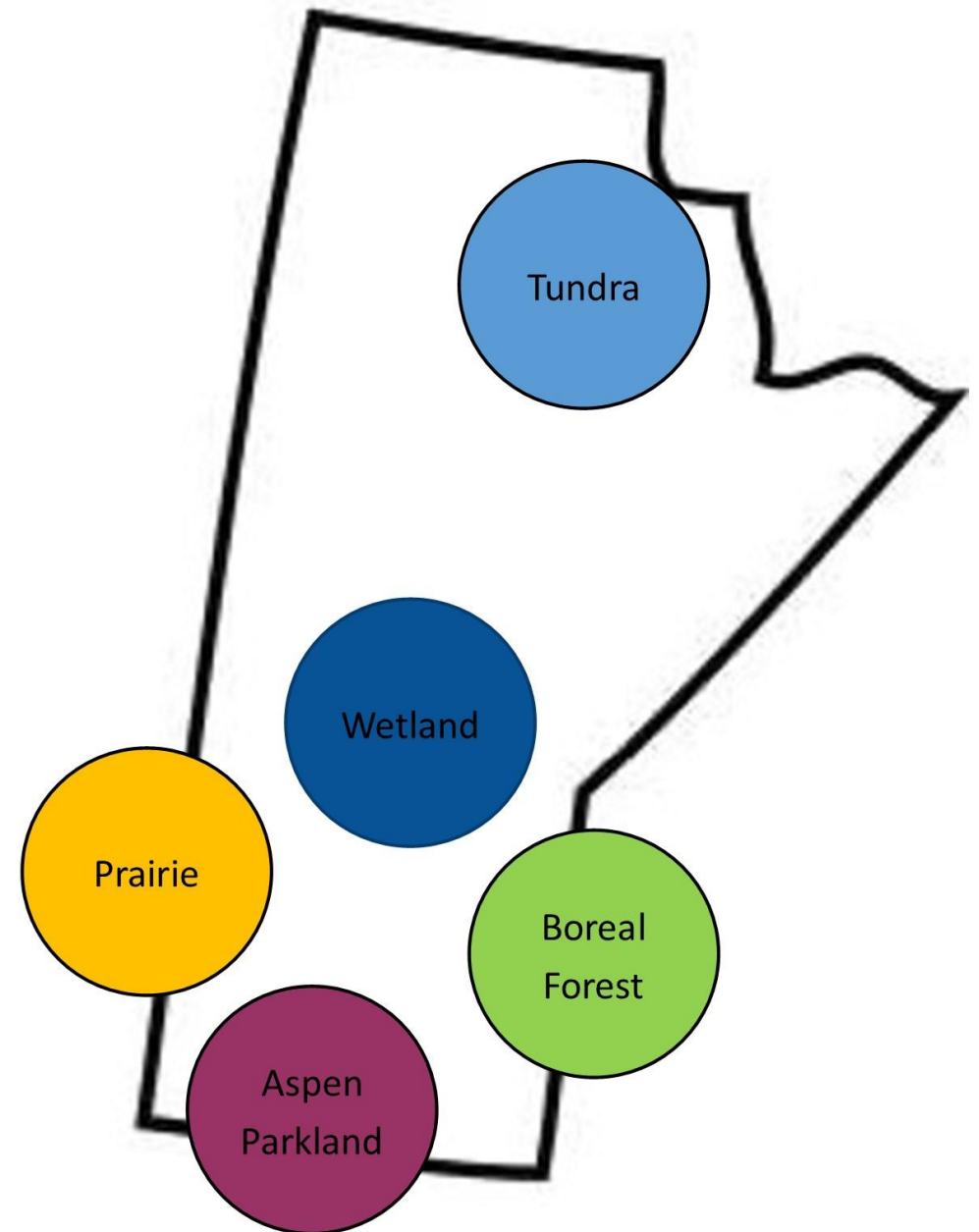
1. Teams can be made up of any 5 members from anywhere in Manitoba
 - Can assist in partnering up team members
 - Ideally from same school
 - 1 advisor per 2 teams max
 - Fee: \$75/person or \$375/team
2. New registration form indicating technical abilities of team
 - Each member of team identifies:
 - Advisors (printer capabilities)
 - Discipline specialty
 - Devices (what type – computer/iPad, etc)
 - Access to internet?
 - T-shirt sizes



FORMAT — FIELD TEST

Five sites throughout Manitoba covering all regions:

1. Tundra (Wildlife)
2. Boreal Forest/Canadian Shield (Plants and Forestry)
3. Wetland (Aquatics)
4. Prairie/Agricultural (Soil)
5. Aspen Parkland (Theme)



	<i>Tundra</i>	<i>Boreal Forest</i>	<i>Wetland</i>	<i>Prairie/ Agricultural</i>	<i>Aspen Parkland</i>	Total Points per Discipline
Wildlife	15	10	5	10	10	50
Aquatics	10	10	15	5	10	50
Plants	5	15	10	10	10	50
Soils	10	10	10	15	5	50
Theme	10	5	10	10	15	50
Total Points						250

POINT DISTRIBUTION

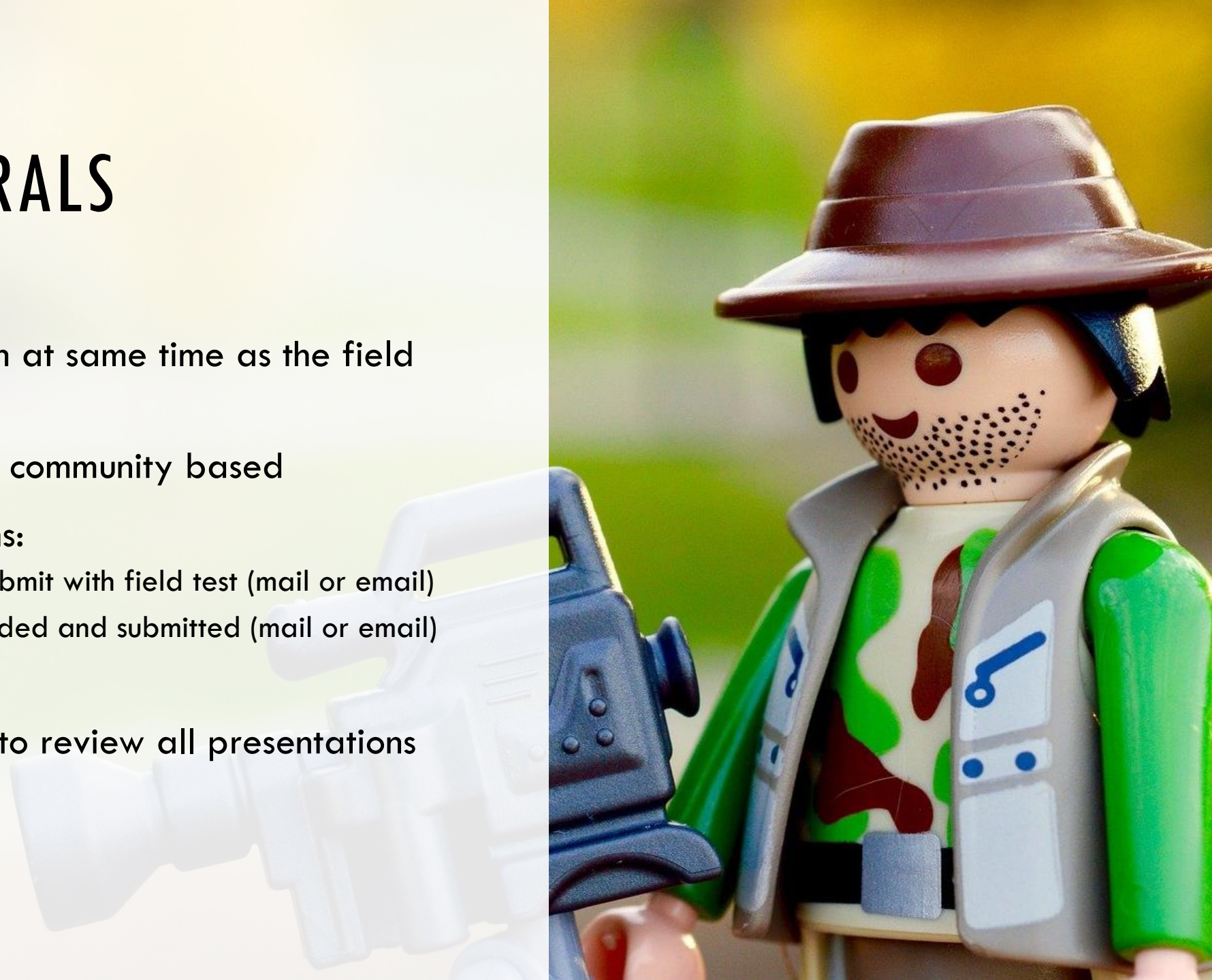
RESOURCES

1. Open book
2. Regional Document, additional docs, training videos
3. Integrated Watershed Management Theme



FORMAT — ORALS

1. Given orals question at same time as the field test
2. Presentation will be community based
3. Presentation Options:
 - Record a video and submit with field test (mail or email)
 - Audio Recording recorded and submitted (mail or email)
 - Set up phone call
4. One judging panel to review all presentations



MARKING

1. Over 2-week period (new format, remote marking)
2. Convert all tests received to PDF so can be uploaded onto marking site
 - Use Genius scan on phone, or computer software
3. One person uploads all PDFs to a website called Xodo
 - <https://www.xodo.com/#>
 - It is a pdf collaboration tool that you can upload and annotate pdfs without having to download them to your computer.
 - Can work on it at the same time
4. Test Markers upload their marks on the site
5. Chairs then get gather all marks from site and put into google sheets



AWARD CEREMONY

May 28, 2020 @ 7-8pm

The same day we usually have the event

Gives three weeks to mark, gather prizes and mail them



TIMELINE

