iNaturalist Course Information 29-31 July 2019

George -NMU National Science week in collaboration with Garden Route Botanical Garden in George

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- Venues, times and booking

Dates and Course Levels

29th Monday:

- Morning: Learners from Bot Gardens/town
- Afternoon: Learners from Bot Gardens/town

30th Tuesday

- Morning: Learners/Students/Beginners
- Afternoon: Adults Advanced course
- Evening: Adults workshop: George and the City Nature Challenge 2020.

31st Wednesday

• Morning: Adults – Advanced course

Requirements for participants as per Dr Tony Rebelo

Learners courses - iNaturalist: an introduction:

Agenda:

- Introduction to iNaturalist
- Setting up your smartphone
- Outdoor session: getting observations
- Checking your data and answering queries
- Finding out more!

Requirements:

- 1. Smartphone bring along your phone: fully charged.
 - a. If you have any smartphone camera accessories (e.g. macro or telephoto lenses) please bring them these are not necessary, but if you are particularly interested in very small goggos then a macro attachment is very useful.
- 2. Before you come:
 - a. Sign up to iNaturalist www.inaturalist.org
 - b. Add the iNaturalist app to your phone.
 - c. On the app, join the "George Science Week" project

Advanced courses - iNaturalist: using Tools:

Agenda:

- A whirlwind tour of iNaturalist.
- Setting up your preferences
- The course will be user driven based on user needs and questions. So is unstructured. But we will almost certainly touch on Places, Checklists, Projects, Filters and Guides

Requirements:

- 1. Before you come:
 - a. Sign up to iNaturalist, but you should already be signed up. Bring along your user name and password (if you have problems, please come 15 minutes early to the course to set up bring along your gmail or facebook link and password do not share your password with anyone!).
 - b. Please review the following: Loading observations https://vimeo.com/167431843 (3 minutes); the ID tool https://vimeo.com/246153496 (3 minutes); the exploration tool https://vimeo.com/331279497 (6 minutes).
 - c. Bring along a species list for your favourite area. Anything from 3 to 3000 species. Any group, or set of groups (e.g. orchids, aliens, plants, fish, starfish, etc.). In a word or excel or text file on your memory stick, or an attachment on an email to yourself on your gmail or other account (in which case, look up your gmail (or other) password: you will need it).
 - d. Please bring along a list of things that you want to do, or are having problems with on iNaturalist.
- 2. Bring along: your iNat name and password (do not share!) computers will be provided. If you like you can also bring along your smartphone with iNat loaded either as the app or web page.

Workshop – The George City Nature Challenge 2020:

Agenda:

- Talk: The City of Cape Town 2019 Biodiversity Capital of the World
- Brainstorm: Who should be involved? What activities should be organized? Who will coordinate?
- Phase 1: observing
- Brainstorm: Targets and Hotspots!
- Phase 2: identifying
- Brainstorm: what next?
- Short session: problem solving for participants on iNaturalist

Requirements:

- 1. Before you come:
 - a. Sign up to iNaturalist.
- 2. Background reading: https://www.inaturalist.org/projects/city-nature-challenge-2019 https://citynaturechallenge.org/
- 3. https://www.inaturalist.org/projects/george-science-week

Venues, Schedules & Bookings

DATE	TARGET AUDIENCE	ACTIVITY	VENUE	TIME
29 July 2019	Learners from Botanical Gardens / town	Dr Tony Rebelo - iNaturalist: an introduction	Computer Lab 301 0126 Ground Floor Mopani Bld George Campus (40 PC work stations)	Morning: 08:30 -10:00 12:00 - 13:30 Afternoon 14:30 - 16:00 (also available from 16:00 pending demand)
30 July 2019	Morning: Students, learners Afternoon: Adults - advanced course Evening:	INAT courses and workshop – Dr Tony Rebelo iNaturalist: an introduction Advanced courses - iNaturalist: using Tools Workshop:	Computer Lab 301 0126 Ground Floor Mopani Bld George Campus (40 PC work stations)	Morning: 09:00- 10:30 (Learners, students) Afternoon: 14:30 – 16:30 (Adults, advanced course):
	Adults – workshop	George and the City Nature Challenge 2020 Talk: The City of Cape Town – 2019 Biodiversity Capital of the World	decided for the CNC challenge workshop	(Adults, workshop: George and the City Nature Challenge 2020
31 July	Adults/Students: Advanced course	INAT advanced course – Dr Tony Rebelo	Computer Lab 301 0126 Ground Floor Mopani Bld George Campus (40 PC work stations)	Early Morning Available from 09:00 – 13:00

BOOKINGS – Pam Eloff: sallyslak@gmail.com by 24 July https://www.inaturalist.org/projects/george-science-week Sign up to iNaturalist: www.inaturalist.org