

## Room 1 - Moderator is Alexandra Kehl

Write down your thoughts and ideas on the board which will be shared with the conference

Please add the names of all the room members below:

- 1: Myriam
- 2: Melanie
- 3: Vinny
- 4: Alexandra
- 5: <name>

1. Pros and cons of different platforms?
2. Demand for IrisBG import tool(s)?
3. Protocols for incorporating new names?
4. Need for a common taxonomy database?

**IUCN status update would be nice**

**3, protocols would be nice**

**2. no**

**4. would perhaps be nice, but should be editable**

**4. what about hybrids and culture varieties?**

**1. determination is good**

**narrow queries down based on geography**

## Room 2 - Moderator is Alison Vry

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Please add the names of all the room members below:

- 1: Sayde Heckman
- 2: Greg Payton
- 3: Travis Fisher
- 4: <name>
- 5: <name>

Used it for insects rather than plants

Credible sources for taxa, flora of regions eg flora of north america, flora of china. etc...

Iris gives the ability to add synonyms, references etc.. which can demonstrate why you have decided on a particular taxa

Interested in its potential for field collection data

Having all staff being able to record observations on iNaturalist seems like a good idea

A single taxonomic database seems a long way off, there is a lot of dissent between taxonomists

Greg prefers to split taxa rather than lump

# Room 3 - Moderator is Åsa Krüger

1. Pros and cons of different platforms?
2. Demand for IrisBG import tool(s)?
3. Protocols for incorporating new names?
4. Need for a common taxonomy database?

Platform: iNaturalist.  
pros: export, citizen science, plan fieldtrips, index seminum- wild collections, images, position (+-6m). cons: Addition! quality of pics sometimes poor - id questionable

Platform: Plantsnap  
pros: free and easy to use, designed for the "common user"  
cons: image quality

**Platform:**

**Different platforms are used in different areas (geo and plantgroup)**

spreadsheet at the moment

**2.**

**3.**

**4.**

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Please add the names of all the room members below:

- 1: Michael Pirie
- 2: Ralf Omlor
- 3: Cristina Salvador
- 4: Shari Buckhout
- 5: Asa Kruger

## Room 4 - Moderator is Christopher Weddell

Write down your thoughts and ideas on the board which will be shared with the conference

Please add the names of all the room members below:

- 1: Anna Florence - National Trust For Scotland
- 2: Zinnia Cheetham - Morris County Park Commissioners
- 3: Tatiana Bessalova - Swedish University of Agricultural Sciences
- 4: Lars Erik Johannessen - National History Museum
- 5: Christopher Weddell - English Heritage

1. Pros and cons of different platforms?
2. Demand for IrisBG import tool(s)?
3. Protocols for incorporating new names?
4. Need for a common taxonomy database?

1. Good to use these systems to save time etc, could be useful for volunteers

1. Need to be able to get the data out in an easy way

2. Would be useful to have more tools that avoid spreadsheets

2. Would be nice to have better exports from other systems with preset export options

3. Protocol for non botanical collections - use RHS plantfinder and knowledge of garden teams, then use specialists

4. it would be good to have a common database, but can we all agree?

## Room 5 - Moderator is Conny Löhne

Write down your thoughts and ideas on the board which will be shared with the conference

Please add the names of all the room members below:

- 1: Courtney Connolly
- 2: Waheed Arshad
- 3: Conny Löhne
- 4: <name>
- 5: <name>

1. Pros and cons of different platforms?
2. Demand for IrisBG import tool(s)?
3. Protocols for incorporating new names?
4. Need for a common taxonomy database?

**Q1. Used other platforms, but mostly for personal use for identifying plants, insects, fungi etc.**

**Q3. not really a protocol, but rather personal decision in which taxonomical database to look up the correct name**

**database would be great (but a huge task). although a standard list of accepted names would not be agreeable. we would rather need a database with synonyms and nomenclatural**

**Q2. Yes, would be nice**

## Room 6 - Moderator is Faline Plantenga

Write down your thoughts and ideas on the board which will be shared with the conference

Please add the names of all the room members below:

- 1: Rosemary Bathurst
- 2: Bernd Mengel
- 3: Martin Nicholson
- 4: Faline Plantenga

1. Pros and cons of different platforms?
2. Demand for IrisBG import tool(s)?
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4. Need for a common taxonomy database?

no experience with iNaturalist or other similar identification platform yet

1. pros: climate change tracking, developmental status plant (project bud-burst). Something different but also with imaging.

1. con: danger misinformation, not only specialists, identification based on photo very difficult (also for specialists), also only at one stage in time

1. pro: perhaps for inexperienced staff, such programs as iNaturalist may be useful to check what plant in garden is

2. not relevant yet as no one is using iNaturalist in this way.

3. in irisBG in taxonomic hierarchy "imported from iNaturalist". Constantly evolving, necessary to update once in a while, what is the most current name.

4. "the plantlist", "IPNI", one database would be great, but difficult for local flora.

4. sometimes you can lose information on specific plant if you only have common name. A "local" name can give additional info

## Room 7 - Moderator is Heidi Lie Andersen

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1. Pros and cons of different platforms?
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3. Protocols for incorporating new names?
4. Need for a common taxonomy database?

Please add the names of all the room members below:

- 1: Jessica Wong
- 2: Daniel Baird
- 3: Christy Powell
- 4: Julie Rotramel
- 5: Heidi Lie Andersen

1. No except Heidi have used iNaturalist.

2. IrisBG excel Add-on could be useful for splitting the names.

2. ESRI tools can be useful, and import from there

4. Yes, but unrealistic. Has to be flexible

World Flora Online from Kew or Catalogue of Life as standard for taxonomy.

How to keep the taxonomy updated?

## Room 8 - Moderator is Hjortur Thorbjornsson

1. Pros and cons of different platforms?
2. Demand for IrisBG import tool(s)?
3. Demand for incorporating new names?
4. Demand for a common taxonomy database?

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**A good tool for guests of the garden to look at other than plants in the garden**

**common taxonomy database - yes please**

**You should be able to make decisions on taxonomy**

**Useful if you have wild collections, then it would be good to be able to import easily**

**Good for seed collecting**

Please add the names of all the room members

- 1: <Dawn Moore>
- 2: <Marco Schmidt>
- 3: <Pálína S>
- 4: <name>
- 5: <name>



## Room 9 - Moderator is Martin Smit

Write down your thoughts and ideas on the board which will be shared with the conference

Please add the names of all the room members below:

- 1: Stina
- 2: Sandra
- 3: John
- 4: <name>
- 5: <name>

**1. Public observation platforms Pro - Draw in data from visitors**

**2. Need to make import easier from these platforms (maybe calls for greater collaboration between platforms)**

**3. Currently doing checks manually during import**

**4. Of course but maybe not our generation**

1. Pros and cons of different platforms?
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## Room 10 - Moderator is Mats Havström

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4. Need for a common taxonomy database?

Please add the names of all the room members below:

- 1: <name>
- 2: <name>
- 3: <name>
- 4: <name>
- 5: <name>

**1. no experience**

**2. Good for correctness of names, for wild collections**

**3. Important to verify the Author of the name**

**4. As global taxonomy databases become better, IrisBG should better integration of name check. For gardens without inhouse taxonomist, a common database is important but it's more problematic than most realize**

**SKUD: Swedish Utility and Cultivated Plants Database is a good example. As is RHS horticultural database, etc etc**

## Room 11 - Moderator is Pete Atkinson

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Please add the names of all the room members below:

1: <name>

2: <name>

3: <name>

4: <name>

5: <name>

**Good to have tools but no personal expertise**

**Tools for I Naturalist to Iris would be very useful as its very time consuming.**

**Protocol - very useful but there is not one source so difficult.**

**Using API to select sources for plants & auto import**

**Existing initiatives for common taxonomy platform.**



## Room 12 - Moderator is Peter Jansen

1. Pros and cons of different platforms?
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4. Need for a common taxonomy database?

Write down your thoughts and ideas on the board which will be shared with the conference

**3. Difficult - lots of conflict in taxonomy.**

Please add the names of all the room members below:

- 1: Anne-Cathrine Scheen
- 2: Mirjam Lemmens
- 3: Daniel Murphy
- 4: <name>
- 5: <name>

**1. Norway - App for logging collection, but not used to same extent as INaturalist.**

**3/4. Drawbacks of various databases - Plantlist not update, POWO not accurate for succulents. Synonyms still present or absent.**

**3/4. Not specific database, but selection of databases for initial reference. Central listing of databases with pros and cons.**

**Info of databases should be shielded for protected species.**

## Room 13 - Moderator is Reinout Havinga

1. Pros and cons of different platforms?
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4. Need for a common taxonomy database?

Write down your thoughts and ideas on the board which will be shared with the conference I work iNaturalist

Please add the names of all the room members below:

1: <name>

2: <name>

3: <name>

4: <name>

5: <name>

# Room 14 - Moderator is Rob Cubey

Write down your thoughts and ideas on the board which will be shared with the conference

Please add the names of all the room members below:

- 1: <Rob>
- 2: <Annika>
- 3: <Donna>
- 4: <Nikolia>

1. Hardware issues, screen, battery security etc.

2. Import tools useful for field data capture apps.

3. State-based taxonomy (in Aust)

4. <http://www.worldfloraonline.org/>

- 1. Pros and cons of different platforms?
- 2. Demand for IrisBG import tool(s)?
- 3. Protocols for incorporating new names?
- 4. Need for community-based databases?

Using the functionality of the app is good (photo & GPS). And using offline

connectivity issues to mobile network

the apps are often city (road) based leading to uneven distribution of records

The need to have your id verified before upload is an issue.

Use Inaturalist in the garden to find out most interesting plants.

Worried about a direct import - quality of data

## Room 15 - Moderator is Abby Lorenz

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**1. most  
have used  
INaturalist**

**2. Yes!  
Exciting!**

**3. Limited  
specialized  
staff for name  
changes**

**3. use resources  
such as catalog of  
Life, IPNI, Kew, Flora  
of england, USPTO**

Please add the names of all the room members below:

- 1: Elaine Chittenden
- 2: Johanna Thormar
- 3: Liz Randall
- 4: Mari Rustan

**4. using web  
references,  
link from  
database**

# Questions for the speaker

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