

# IPS-161 BIOLOGICAL COLLECTIONS

## Lectures 13-15 Nylander room, Bot. Museum

17.viii.	Mon	introduction
18.viii.	Tue	storage & curation of collections
19.viii.	Wed	botanical collections
20.viii.	Thu	nomenclature ICNafp
21.viii.	Fri	nomenclature ICZN

lecture slides available in pdf-format  
AFTER the lectures @  
[www.mv.helsinki.fi/jhyvonen/IPS-161](http://www.mv.helsinki.fi/jhyvonen/IPS-161)

24.viii.	Mon	international conventions
25.viii.	Tue	sequence & genome level use
26.viii.	Wed	digitization
27.viii.	Thu	international collaboration
28.viii.	Fri	use in other fields of biology

**Tours+practicals**  
Mon 31.viii. – Fri 4.ix.

**Demonstrations**  
Fri 11.ix.

# IPS-161 tour+practicals

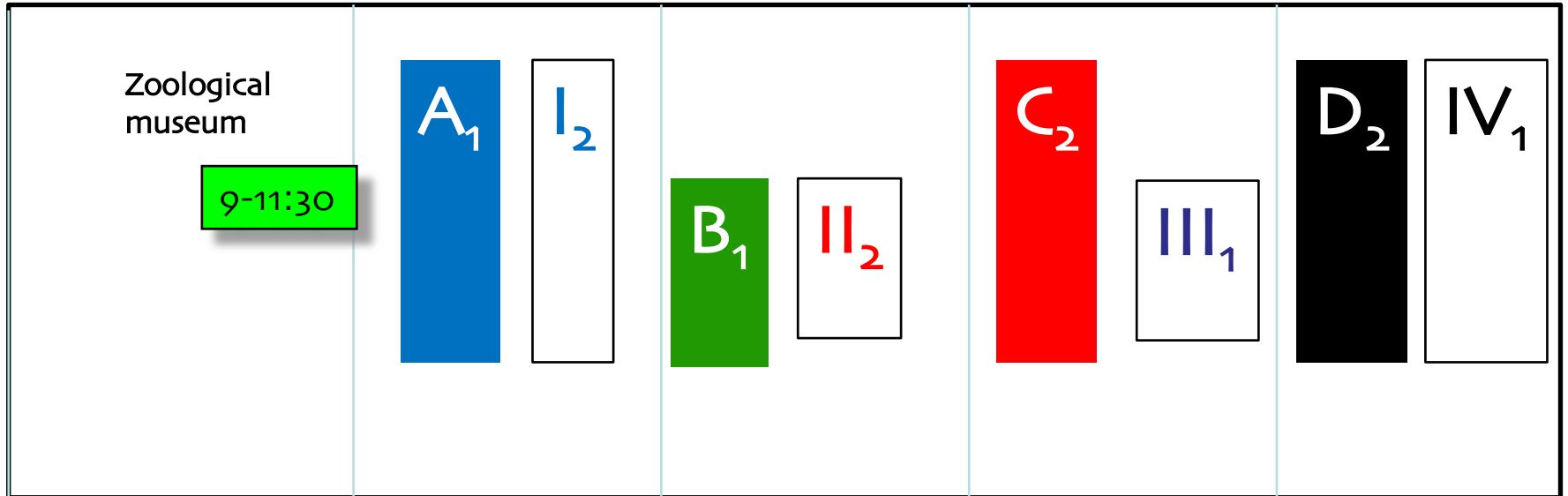
Mon 31.viii.

Tue 1.ix.

Wed 2.ix.

Thu 3.ix.

Fri 4.ix.



Zool. museum half day  
TOUR preceding the  
practicals with students in  
TWO groups

## Zoology

A Orthosiini

B Bird rings 0,5

C Vertebrate

D Digi + 3D

## Botany

I Fungi

II Lichen

III Bryo

IV Living

## GROUP 1

Amin

Azad

Burg

George

Mula

Ordax

## RYHMÄ 2

Amperla

Laurila

Linnossuo

Reiman

Wright

# IPS-161 practicals GROUP 1

Mon 31.viii.

Tue 1.ix.

Wed 2.ix.

Thu 3.ix.

Fri 4.ix.

Zoological Museum

A Orthosiini

9-16

B Bird rings 0,5

13-16

Botanical Museum

IV Living

9-?????

III Bryo

13-15

# IPS-161 practicals RYHMÄ 2

Mon 31.viii.

Tue 1.ix.

Wed 2.ix.

Thu 3.ix.

Fri 4.ix.

Botanical Museum

~~I Fungi~~

~~9-11 & 14-16~~

II Lichen

13-15

Zoological Museum

C Vertebrate

9-16

D Digi + 3D

9-16

Zool. Museum half day  
TOUR preceding the  
practicals with students in  
TWO groups

TRY to be punctual due to  
the fact that the entrance  
is locked

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[www.cs.helsinki.fi/u/nikander/opk.html](http://www.cs.helsinki.fi/u/nikander/opk.html)

[https://blogs.helsinki.fi/contpolphil/files/2013/10/learning\\_diary.pdf](https://blogs.helsinki.fi/contpolphil/files/2013/10/learning_diary.pdf)

## GROUP 1 < ---- > RYHMÄ 2

extra day Fri 11.ix.

demonstration of practicals

finally submission of learning diaries

- ALL lectures+practicals should be covered, those your group based on demos by another group

ca. 1-2 page(s) per  
lecture/pract./demo

e-mail attachment to [jaakko.hyvonen@helsinki.fi](mailto:jaakko.hyvonen@helsinki.fi)

learning diaries can be prepared in English, Finnish or Swedish, or mix of all these

[www.luomus.fi/fi/suomalaiset-sammaltutkijat](http://www.luomus.fi/fi/suomalaiset-sammaltutkijat)

S. O. Lindberg

V. F. Brotherus

Risto Tuomikoski 1911-1989

Timo Koponen 1939-

Check the current no. of occurrence records @  
gbif.org