



Council of Europe
Conseil de l'Europe

NOTE TO THE GUIDELINES TO REPORT NEGATIVE CHANGES IN EMERALD DATABASES

Belgrade, 27 September 2017

Otars Opermanis

Council of Europe
Conseil de l'Europe





Emerald Network process: where we are?

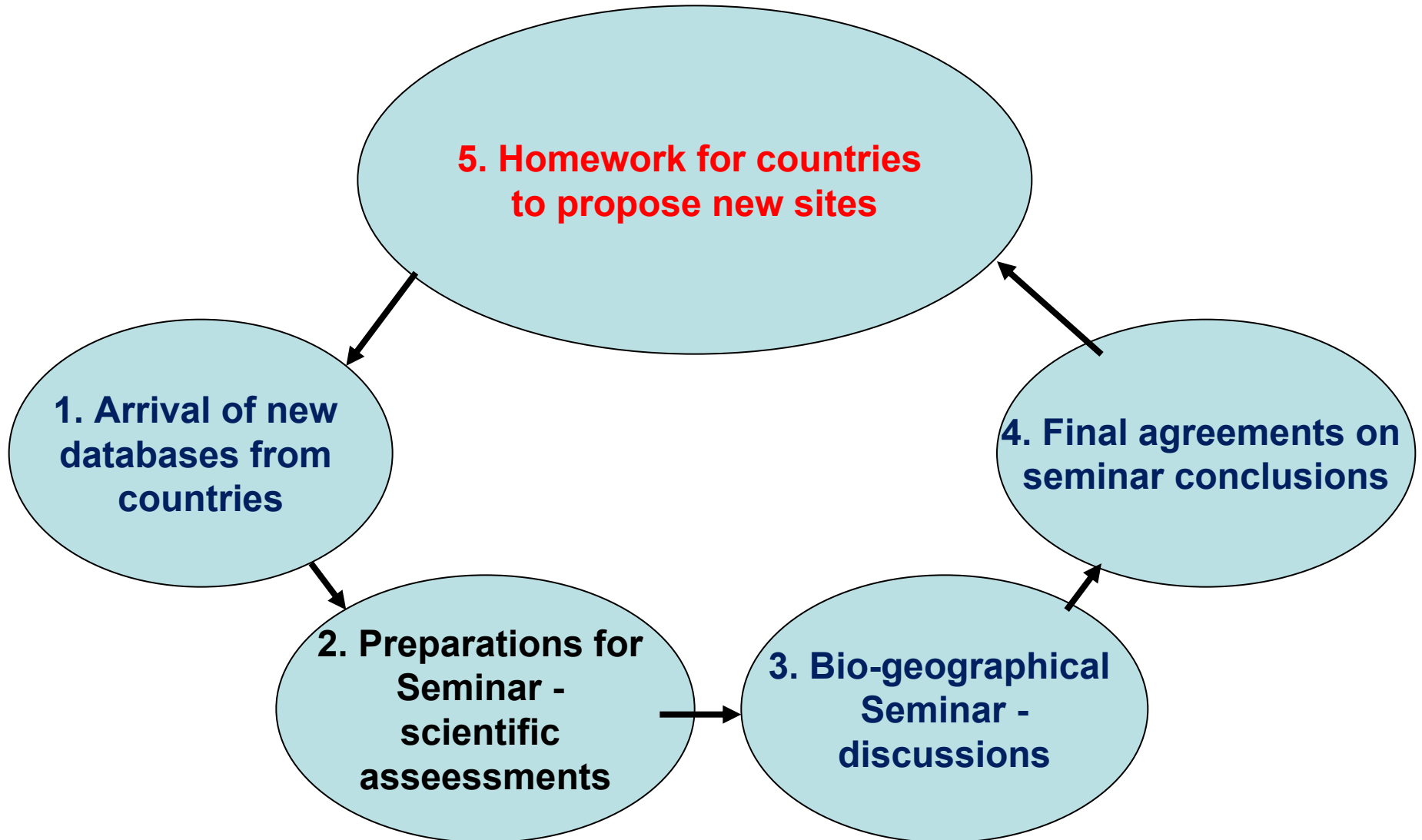
- Many countries have passed first bio-geographical evaluations and seminars
- «Draft network» is in place
- Further improvement of the network is expected according to seminar conclusions:
 - new species and habitats to the SDFs of existing sites
 - new sites
 - data corrections as requested
- Submission of a new database



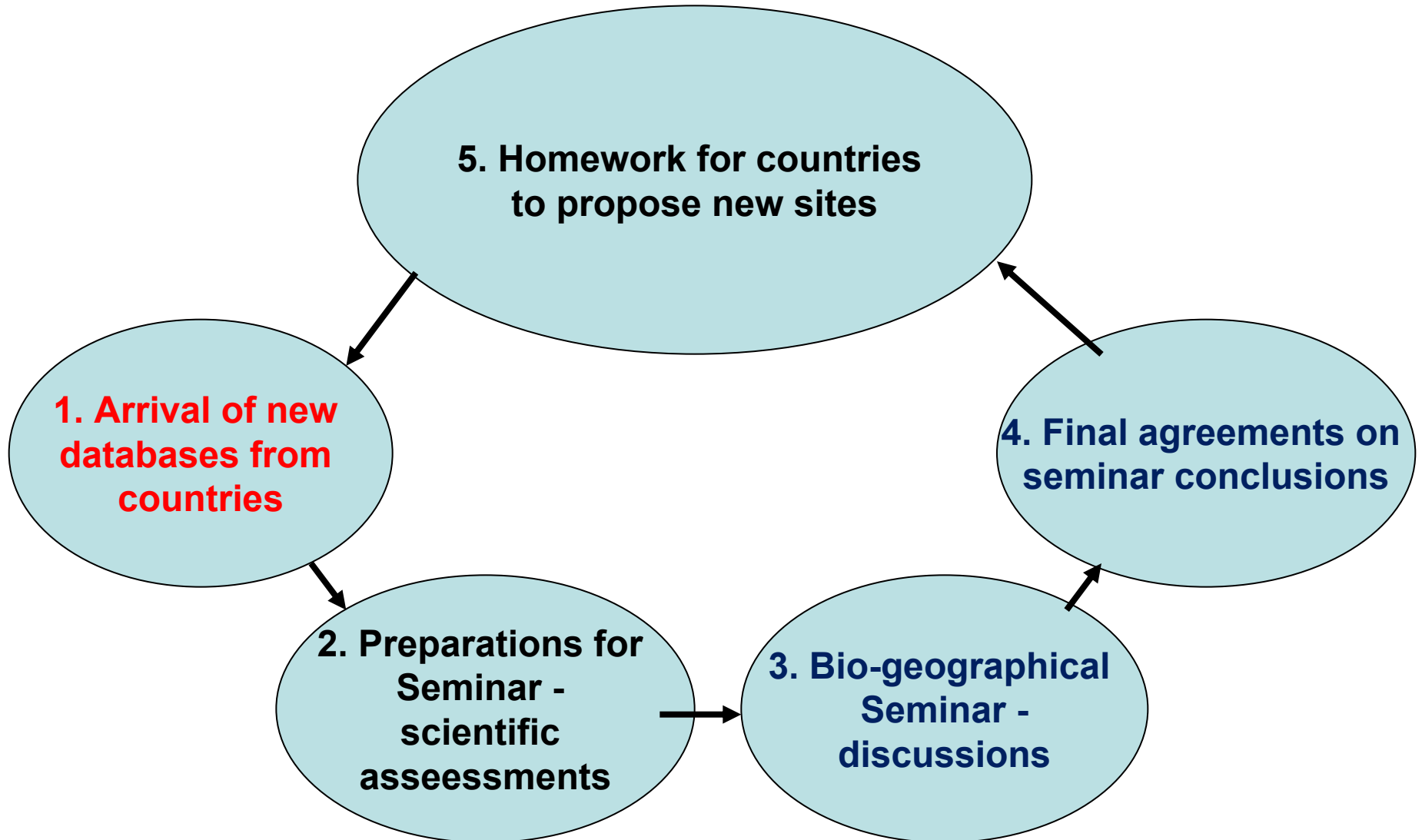
Emerald seminars 2011-2016

Subject	Coverage	Year	Dates and location
All features	West Balkans (AL, BA, HR, ME, MK, RS)	2011	November, Bar
All features	Norway	2013	June, Trondheim
All exc, Birds	Switzerland	2013	May, Basel
All exc. Birds	Caucasus (all bio-regions, AM, AZ, GE)	2015	May, Tbilisi
All exc. Birds	Arctic and Boreal Region* (BY, RU)	2015	September, Petrozavodsk
Birds	BY, MD, RU, UA	2015	November, Minsk
All exc. Birds	Continental Region** (BY, MD, RU, UA)	2016	May, Chisinau
All features	Norway	2016	June, Trondheim
All exc. Birds	Steppic Region*** (MD, RU, UA)	2016	September, Kyiv

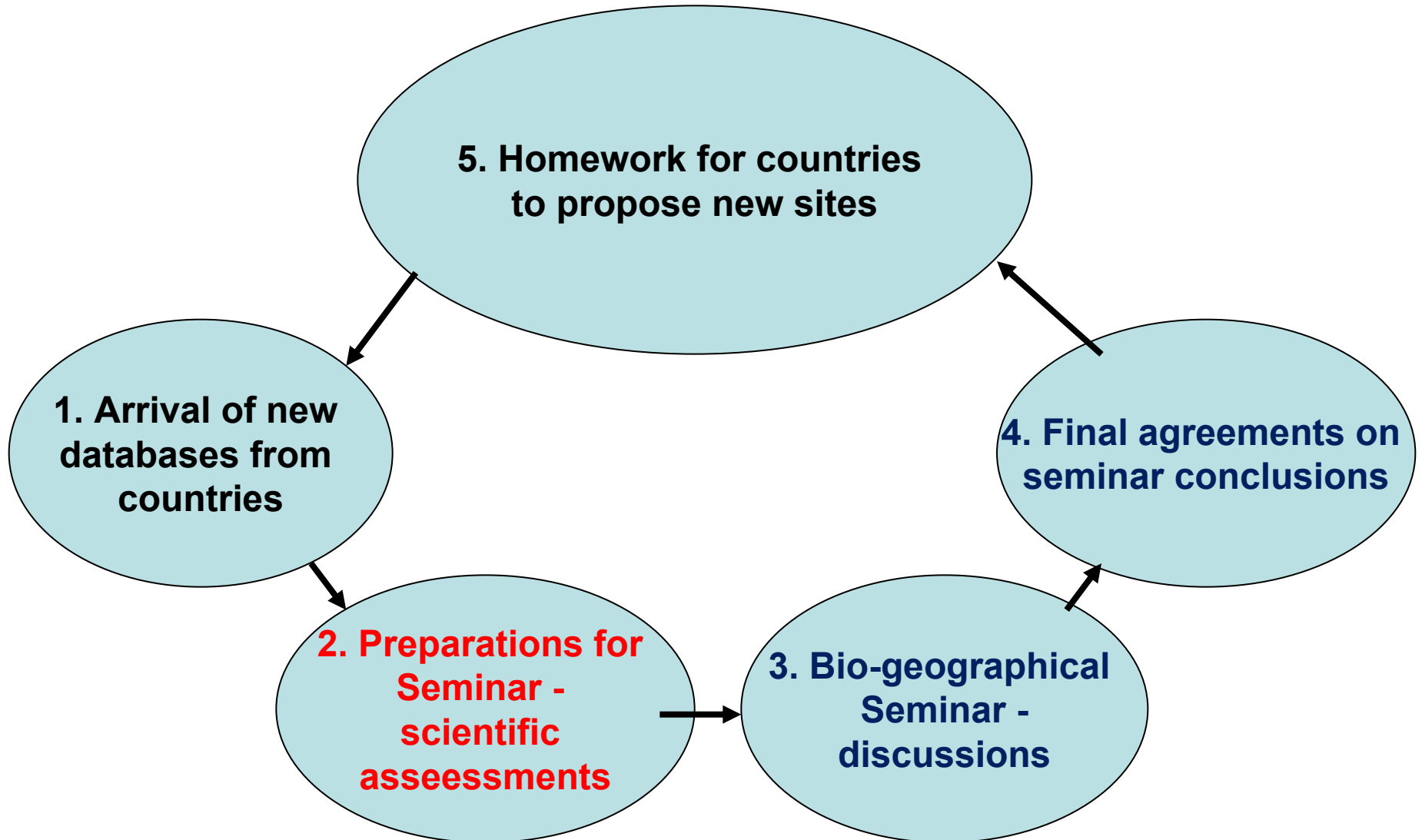
Sufficiency evaluation cycle



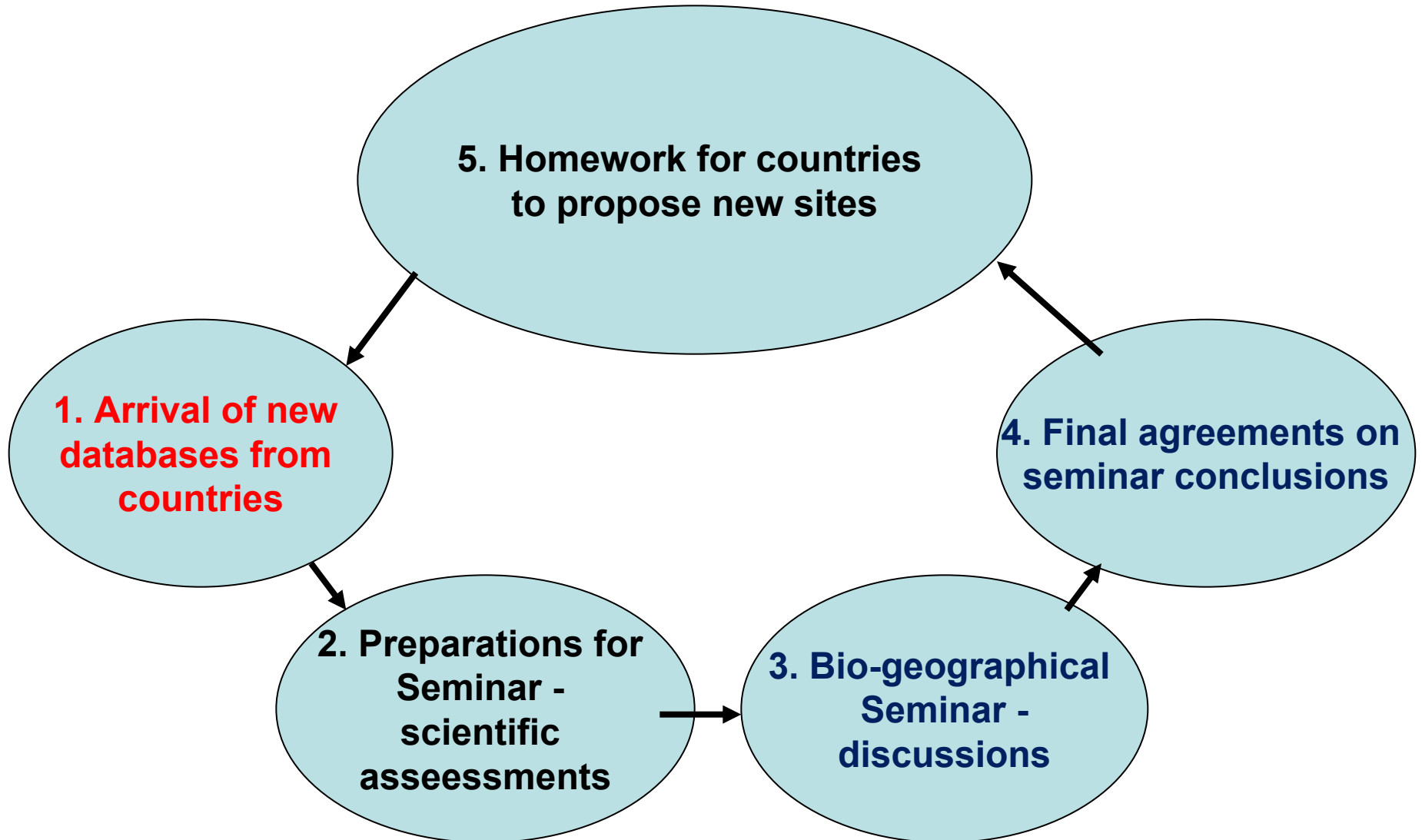
Sufficiency evaluation cycle



Sufficiency evaluation cycle



Sufficiency evaluation cycle





Expectations from new submissions

- Mainly positive changes: new sites and species and habitat records in existing sites
- Corrections of data as indicated in the conclusions
- Explanations of solved Scientific Reserves



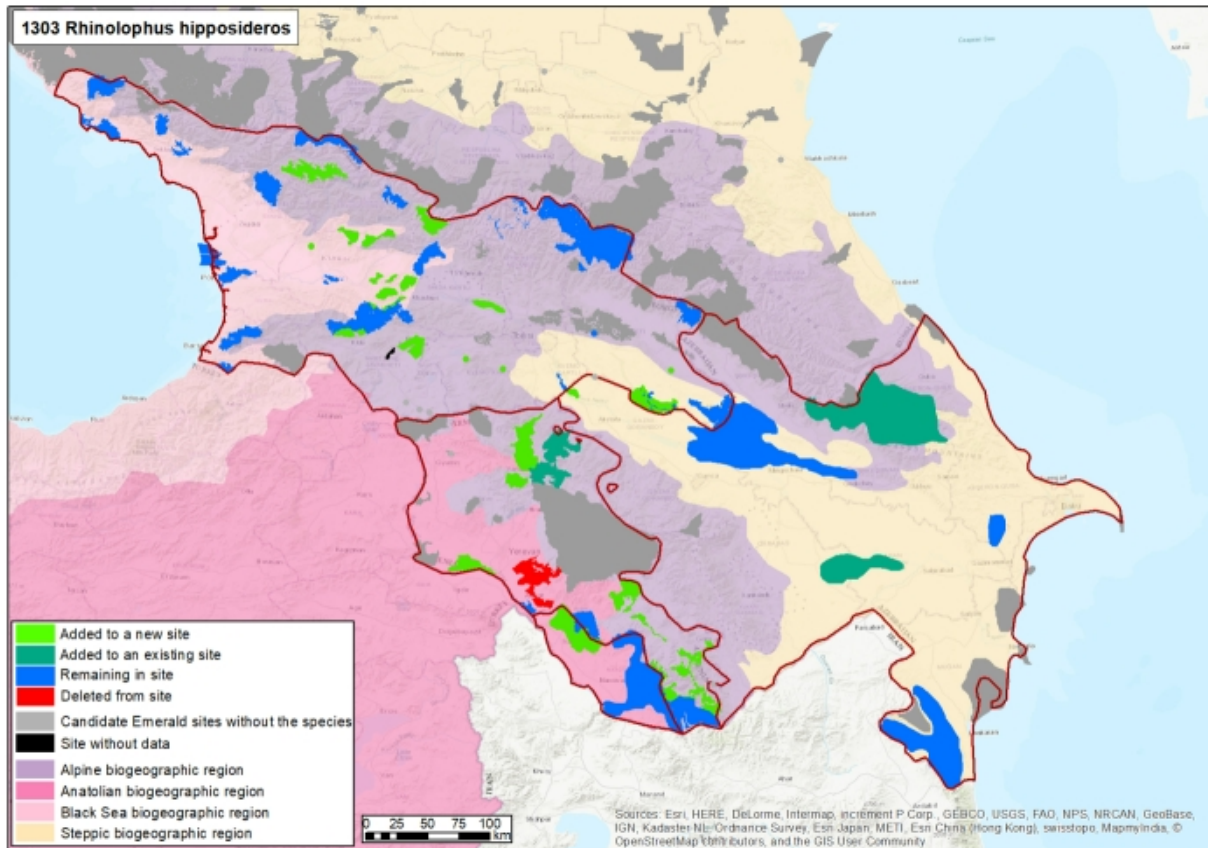
...but...

- Also negative changes occur
- Logics of many of them cannot be traced from the conclusions...
- They need to be additionally explained



Why?

- They may affect previous «sufficient» decisions





Therefore...

- Clear explanations are needed
- A form for reporting such explanations is suggested which is to be submitted together with the database

Table column name	Explanation
Site code	Please provide at least site code
Action	Please indicate if the site was deleted or modified
Explanation	Please explain reason(s) for the negative change.

Table column name	Explanation
Site code	Please provide at least the site code
Feature code	Please provide species or habitat code
Action	Please indicate if a feature was deleted or modified
Explanation	Please explain reason(s) for the negative change.



Possible examples

Site code	Action	Explanation
GE0615255	Deleted	Species 2115 location reported from 1980 not confirmed in 2014 and 2017
RS8474654	Deleted	The sites has been degraded due to climate change, habitat G1.6 lost
MK977457	Reduced	Site boundaries were made more precise using GIS and higher resolution maps
BY8477650	Reduced	Part of the site BY8477650 has been transferred to the site BY654555.

Site code	Species code	Action	Explanation
GE0615255	1099	Deleted	Reported from 1988, but not re-confirmed since this year, although studies were performed in 2011 and 2016.
RS8474654	7764	Deleted	Inclusion in former SDF is due to possible scientific error. Typical species habitat (as identified in the recent studies) is not present at the site.
MK977457	9901	Deleted	The species present has been mis-identified and now it is attributed to a taxon not included in Res.6
BY8477650	7466	Deleted	Site BY8477650 has been recoded to site BY654555, thus species deletion is an artefact.