Emerald Network status in 2018
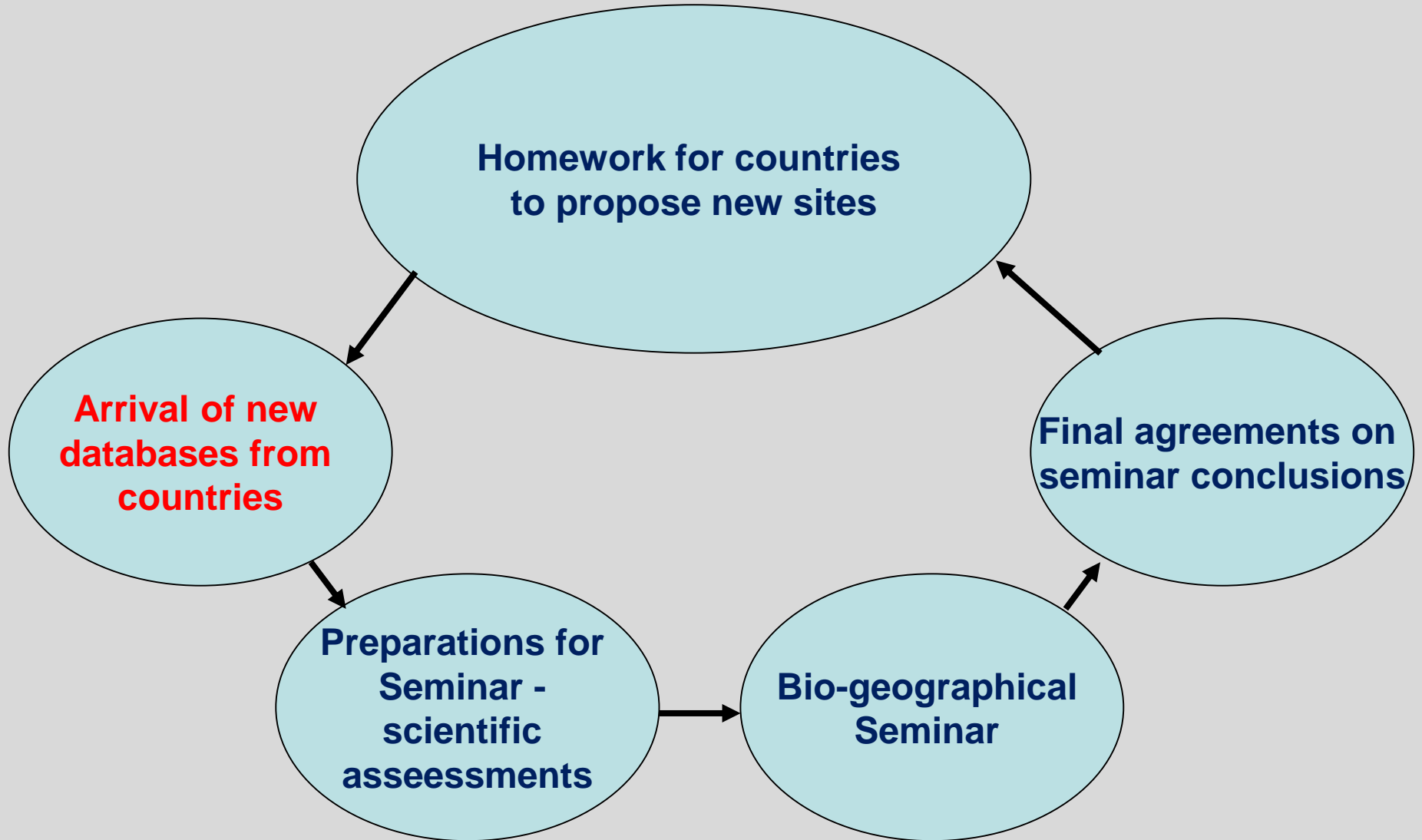
Otars Opermanis, Strasbourg, 27.11.2018.

Presentation plan

- [Introduction]

- Status of Emerald Network (14 countries)

- Progress since summer 2017
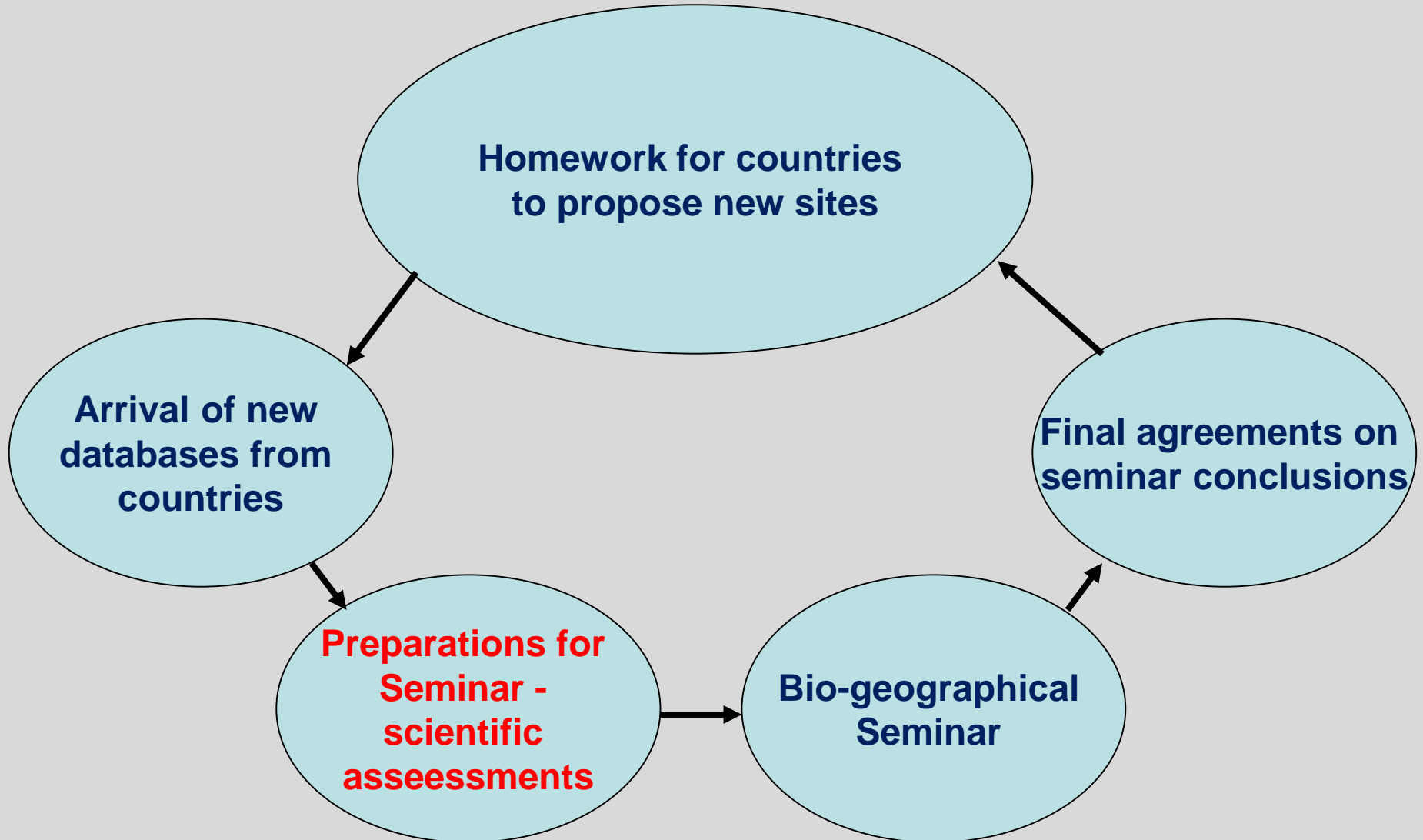
- Conclusions and follow-up

Introduction on network evaluation

- Quantitative approach: national coverage
- Qualitative approach: sufficiency of the network for every protected species and habitat
- Bio-geographical seminars
- Conclusions
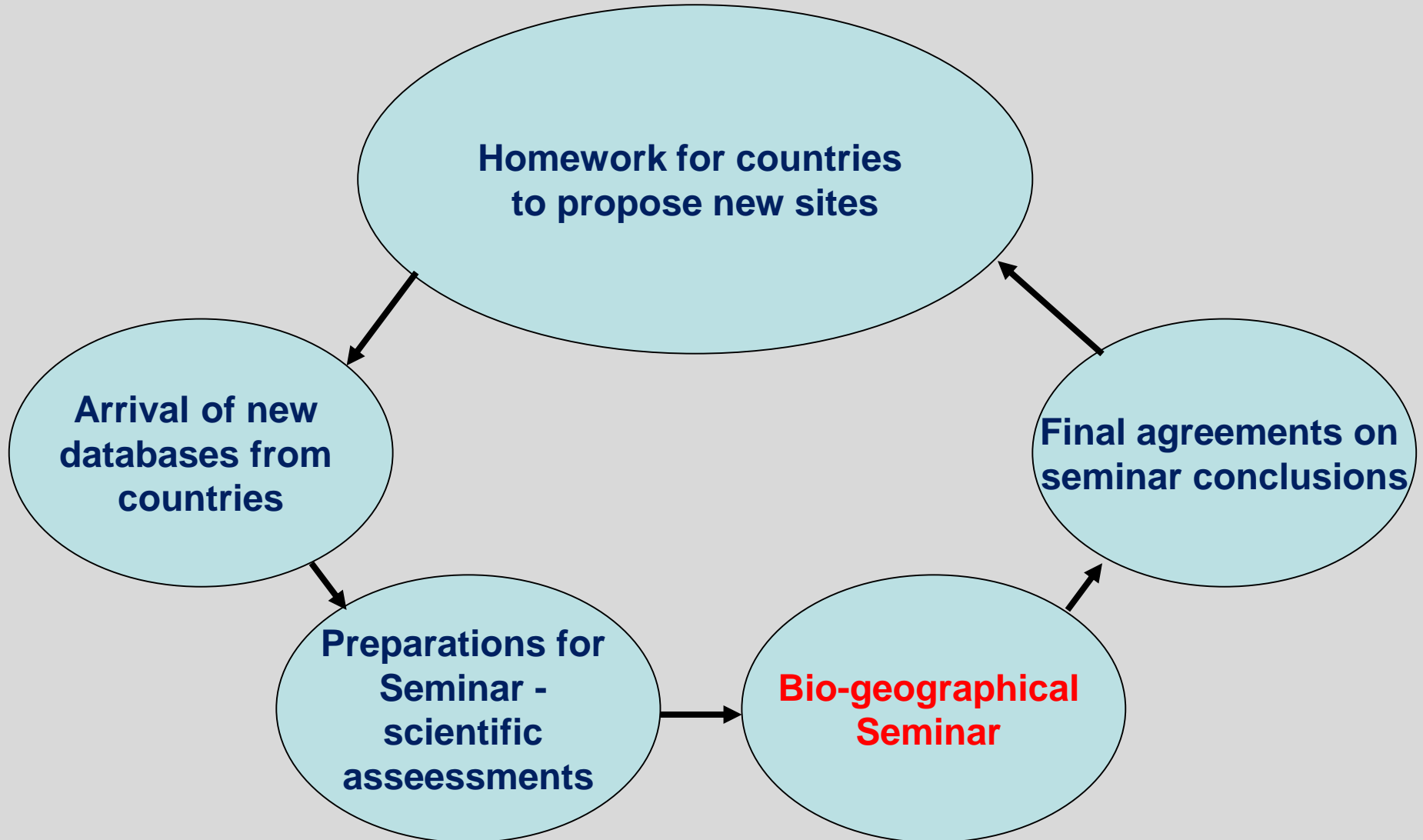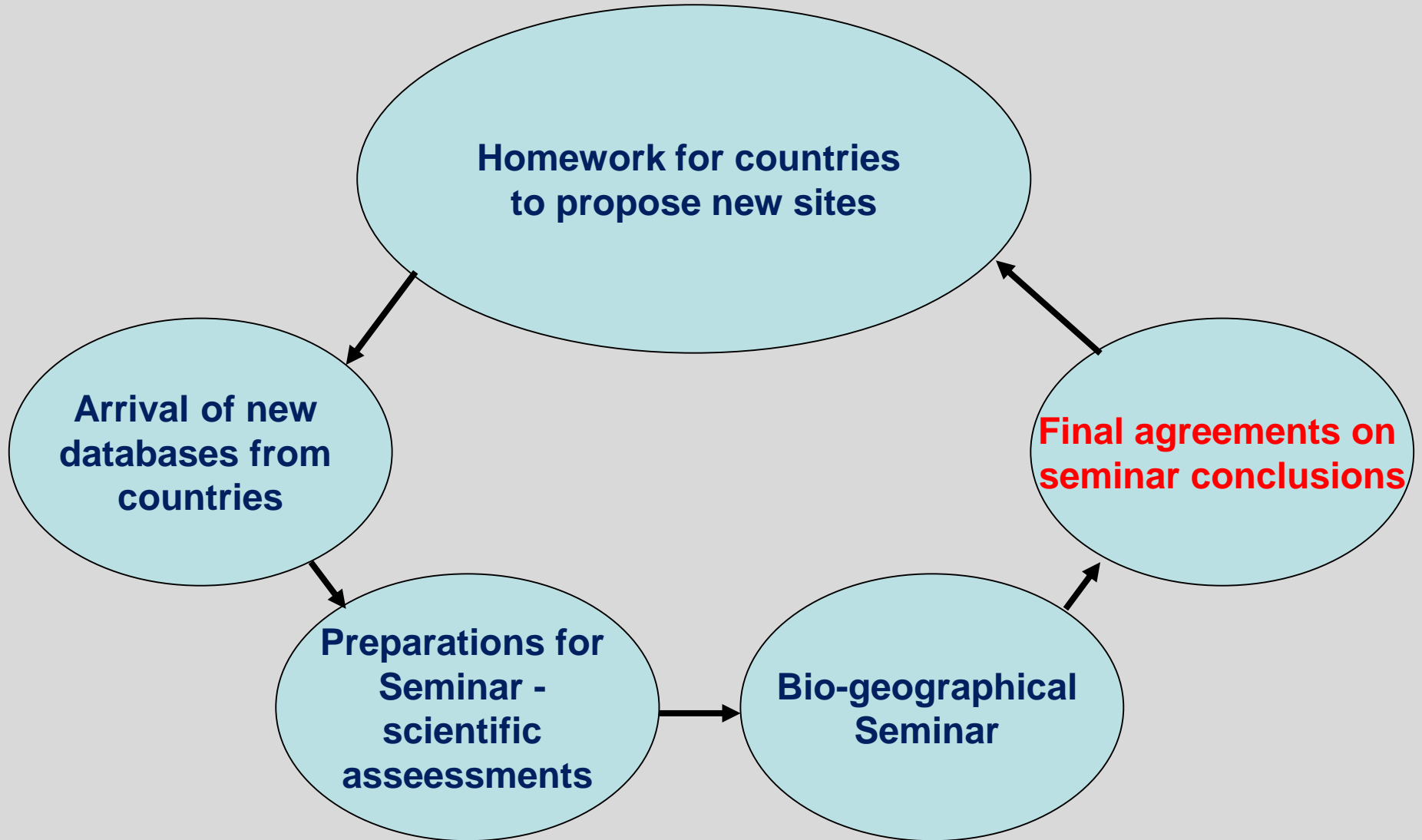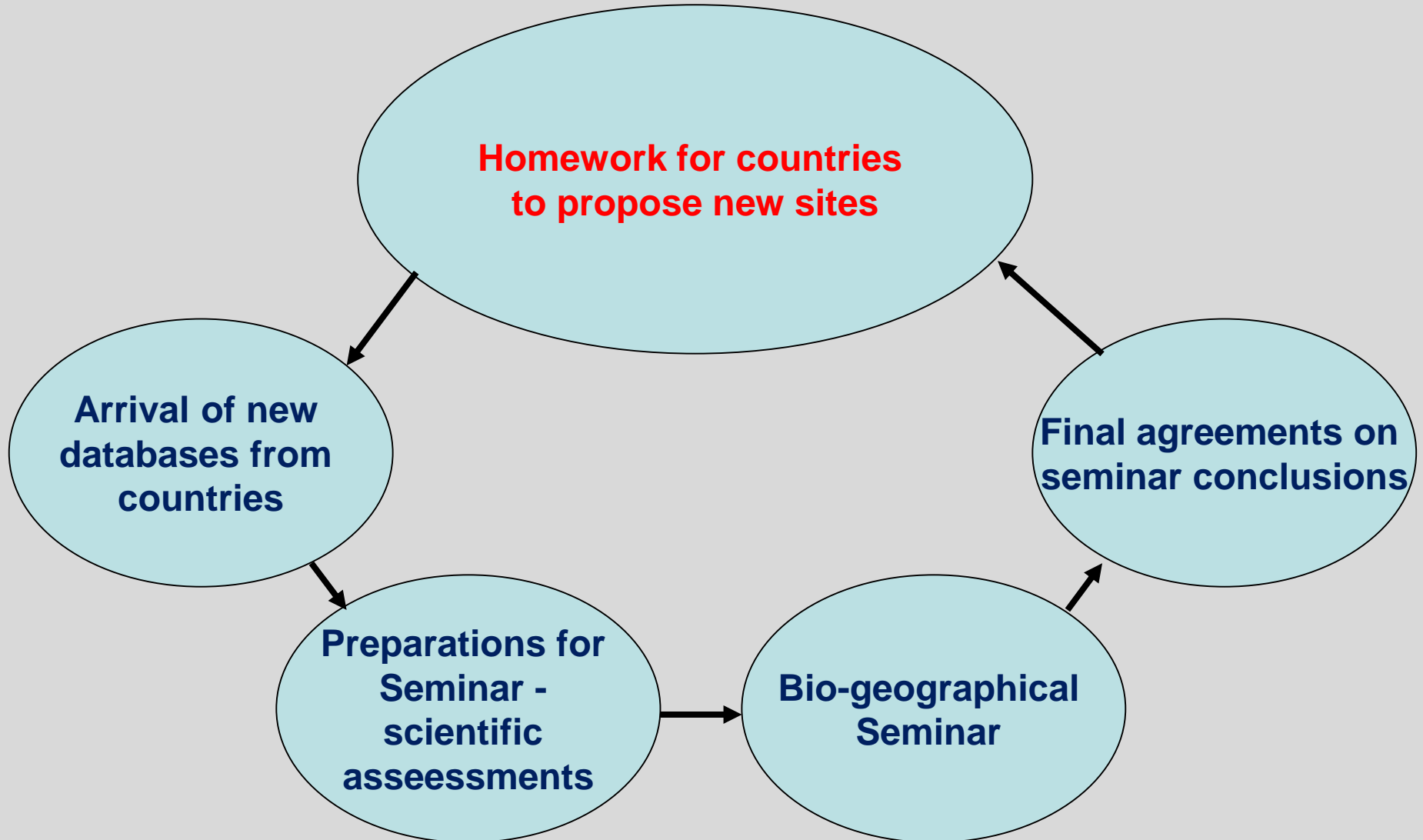- Iterative character of site network constitution

Sufficiency evaluation cycle

Sufficiency evaluation cycle

Sufficiency evaluation cycle
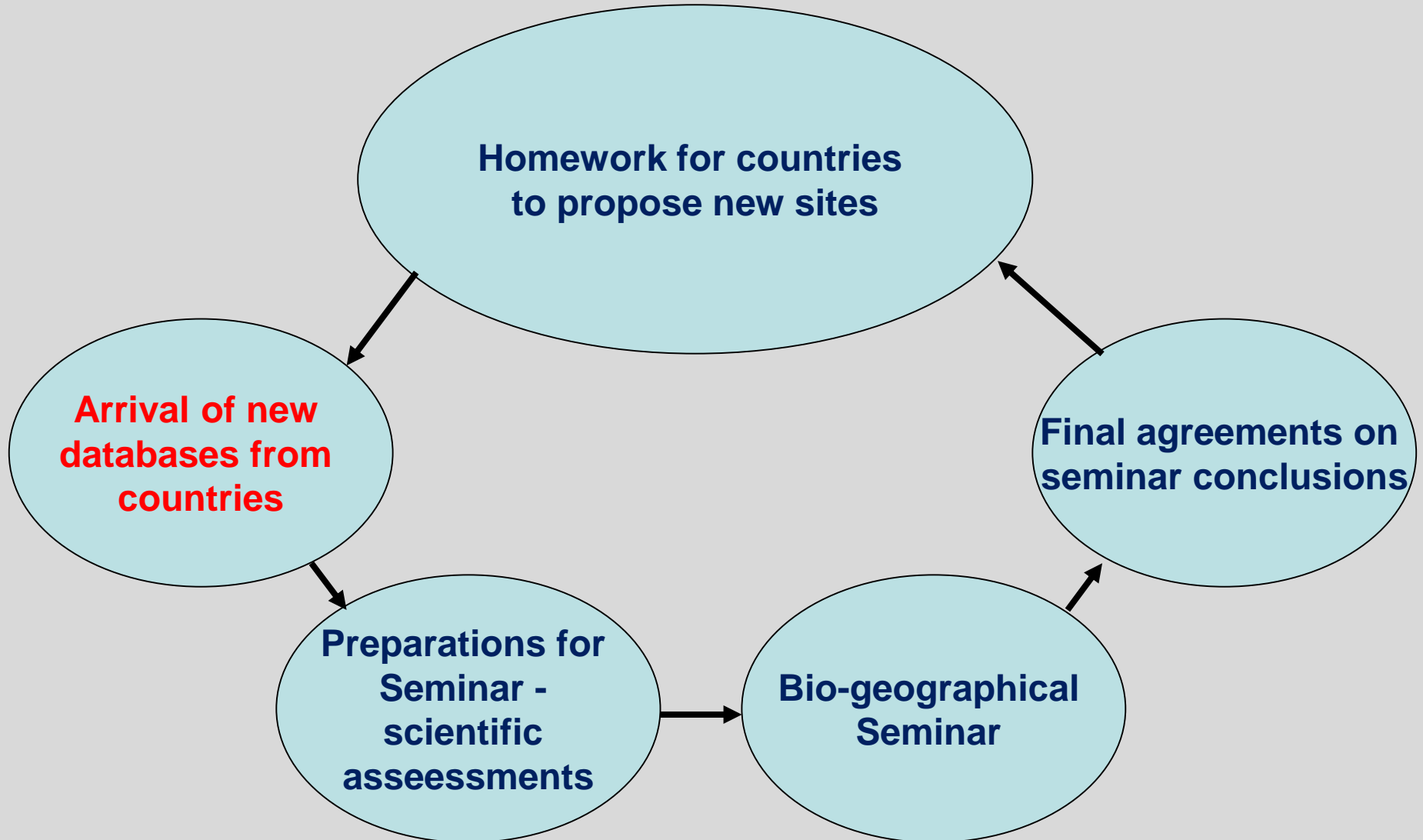
Sufficiency evaluation cycle

Sufficiency evaluation cycle
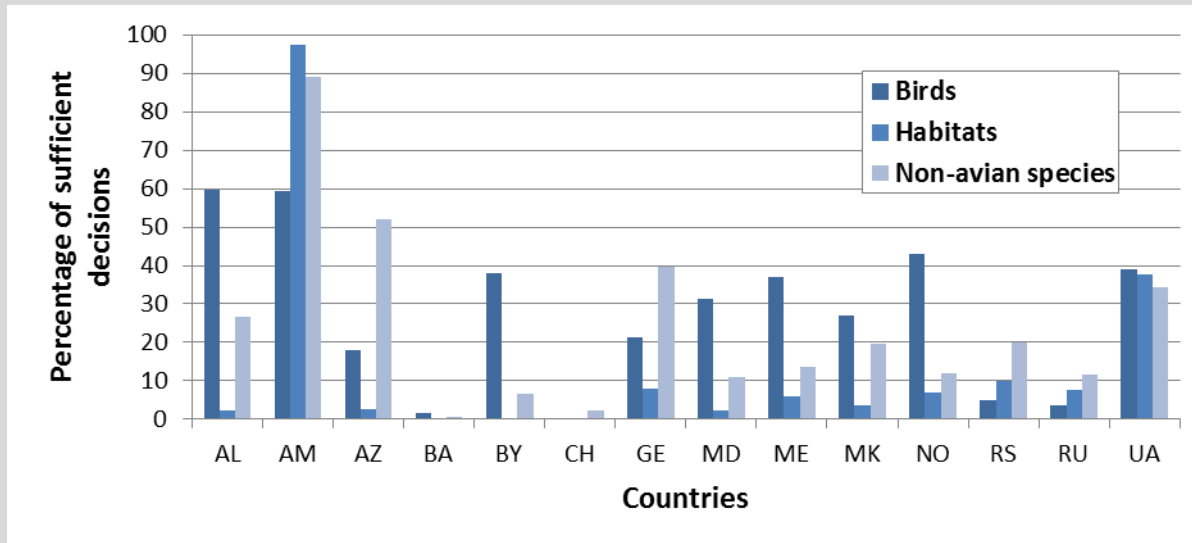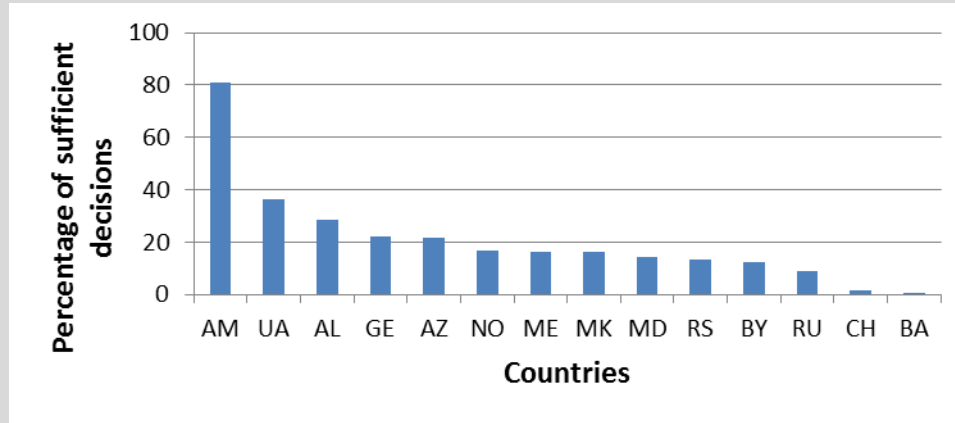
Sufficiency evaluation cycle

- **Emerald countries evaluated once:** Albania, Bosnia and Herzegovina, FYROM, Montenegro, Russian Federation, Serbia, Switzerland

- **Emerald countries evaluated twice:** Norway, Armenia, Azerbaijan, Georgia, Belarus, Moldova, Ukraine
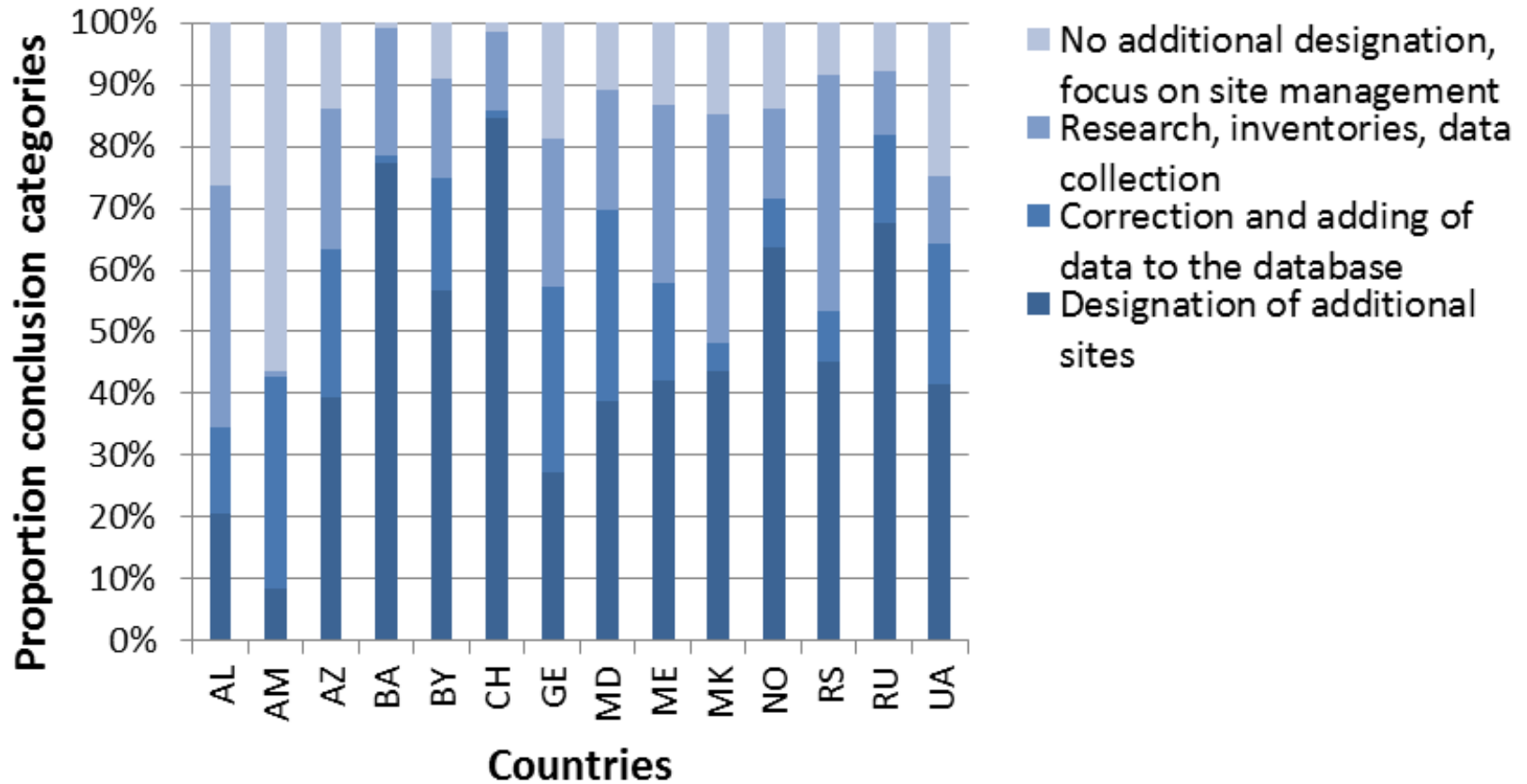
Emerald Network coverage

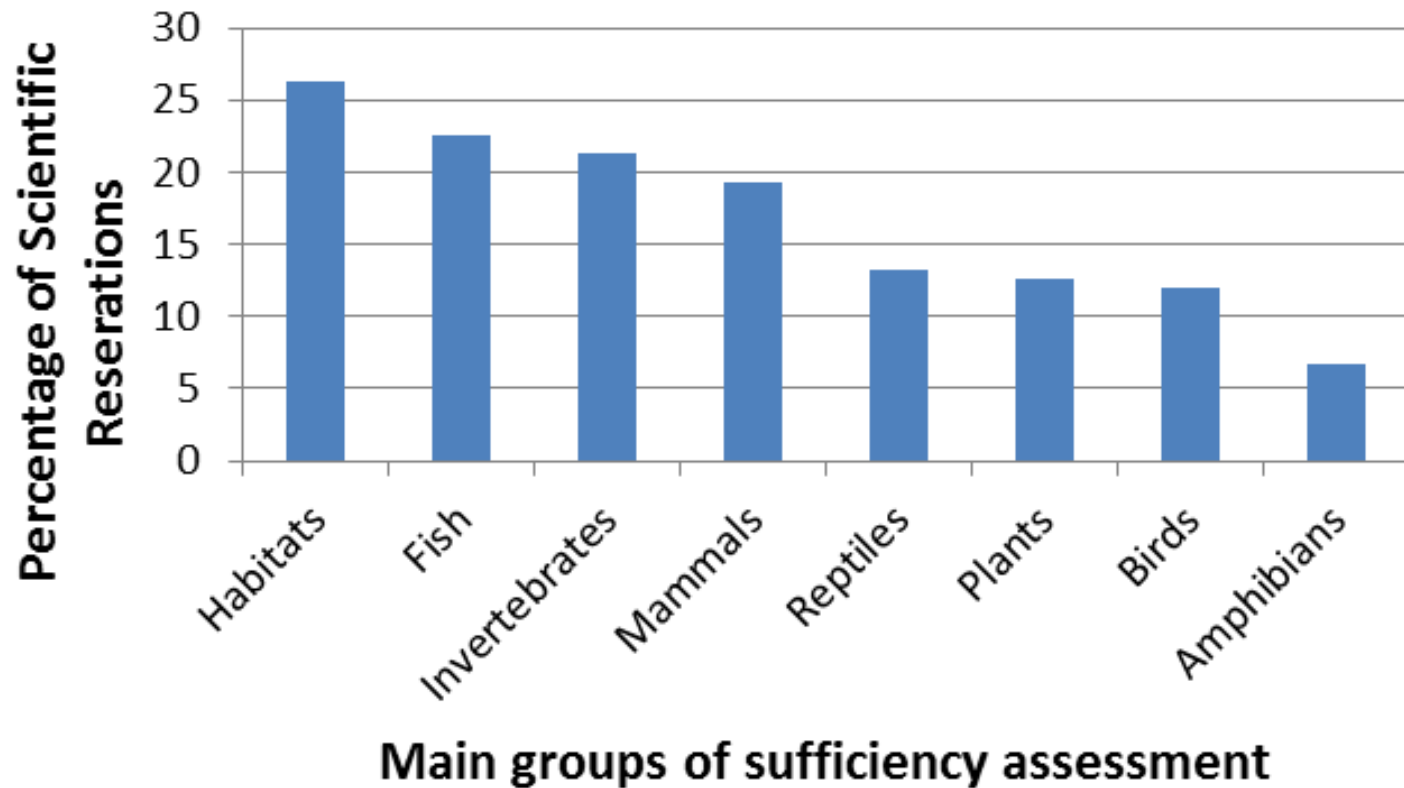| Country	Number of sites (ASCIs)	Emerald network area (km²)	Percentage of territory covered
Albania (AL)	25	4752.7	16.7
Armenia (AM)	23	10337.2	34.7
Azerbaijan (AZ)	17	16795.3	19.3
Bosnia and Herzegovina (BA)	30	3278.9	6.4
Belarus (BY)	162	24288.9	11.7
Switzerland (CH)	37	642.4	1.6
Georgia (GE)	55	10749.6	15.4
Republic of Moldova (MD)	61	2779.0	8.21
Montenegro (ME)	32	2553.5	18.5
FYROM (MK)	33	6390.0	25.1
Norway (NO)	709	52304.4	16.1
Serbia (RS)	61	9601.0	10.9
Russian Federation (RU)	1633	496254.8	12.6
Ukraine (UA)	271	62487.3	10.4

% of sufficient decisions

Priorities for future work

Scientific reservations

Progress since 2017

- Two bio-geographical seminars

November 2017, Tbilisi: habitats and non-avian species in Armenia, Azerbaijan and Georgia
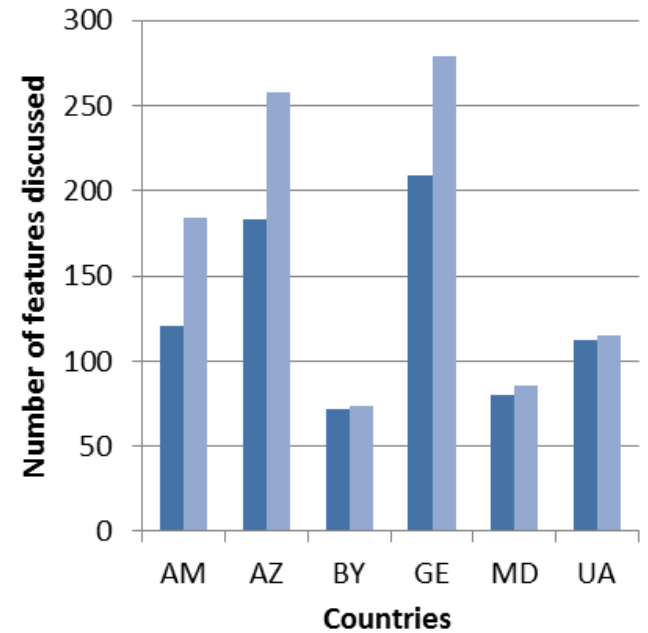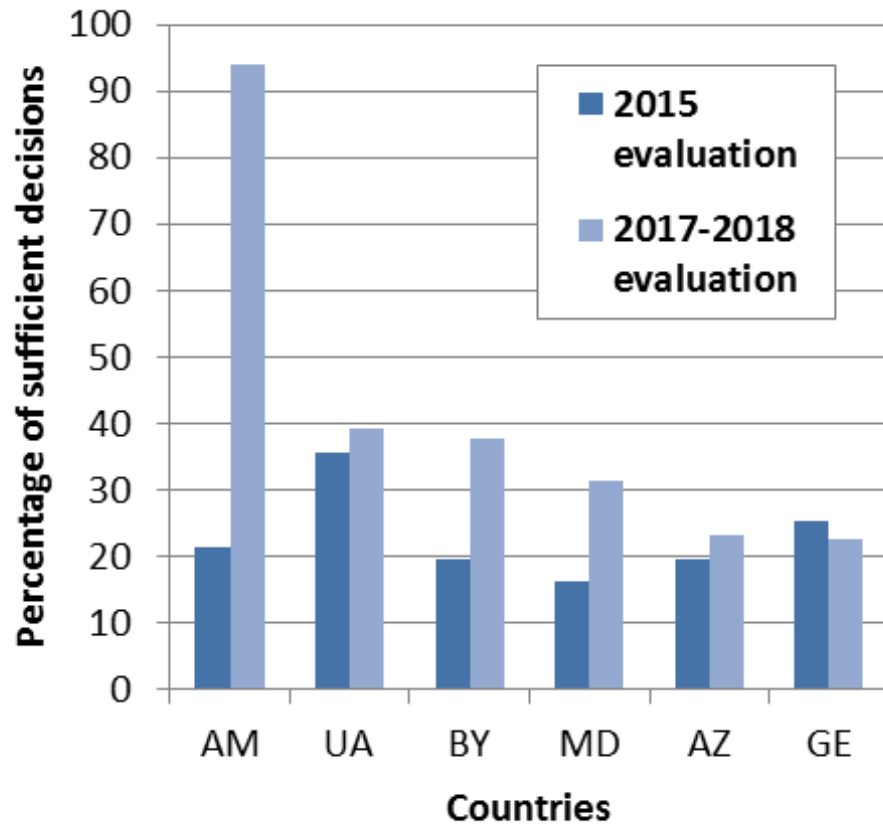
May 2018, Kiev: bird species in Belarus, Moldova and Ukraine

Progress in coverage

Country	2015			2018		
	Number of sites	Emerald area	% national coverage	Number of sites	Emerald area	% national coverage
AM	14	346 950	11.6	23	1 033 720	34.7
AZ	14	852 738	9.8	17	1 679 533	19.3
GE	34	1 421 982	20.4	55	1 074 959	15.4
BY	64	1 824 749	8.80	162	2 428 888	11.71
MD	26	373 679	11.04	61	277 902	8.21
UA	169	4 680 470	7.82	271	6 248 732	10.43

Progress in sufficiency

Conclusions and follow-up

- Emerald Network constitution process need to be continued: **long way to 100% sufficiency**

- It is strongly recommended that each country carefully examines the latest Final Conclusions (**if pdf**) or Conclusions Database (**if accdb**);

- Previous conclusions will be **systematically used** as a basis for the new evaluation in the next seminar

Conclusions and follow-up

- Quality of decisions (conclusions) depend on **available scientific information**;

- Scientific Reservations should be viewed as a **priority** for data collection;

- Obtained new information will help not only for building Emerald Network but also **for the reporting** and planning of **site management**

- Emerald constitution progress should be evaluated taking into account **various aspects** (quantitative and qualitative) and assessment methods

- Site management planning can start already **now**

Thank you!