Project progress report WP4 Univesity of Tartu

a) Local (coastal and marine) landscape types defined in Latvia and Estonia;

b) Visualization of wind farms in specific landscapes compiled;

c) Questionnaire completed in Estonian, Latvian, English and Russian (tourist version);

- d) Online questionnaire completed
- e) socio-economic study (literature review)

Literature review

- Benefits/problems for:
 - local communities
 - local inhabitants
 - state
- Applied support / mitigation schemes
 - taxation
 - resource royalities
 - tolerance payment, physical improvement of (living) environment/space
- BAT, innovative technologies

Sociological study

- WP 4 meeting in June (Tartu)
 - compilation of survey was agreed
- Questionnaire is ready and in use
 - paper based
 - internet based
 - direct questionnaires for authority representatives
- Expected scientific output:
 - comparative study paper about attitude toward wind energy and offshore wind farms in EST and LAT

WP4 progress report

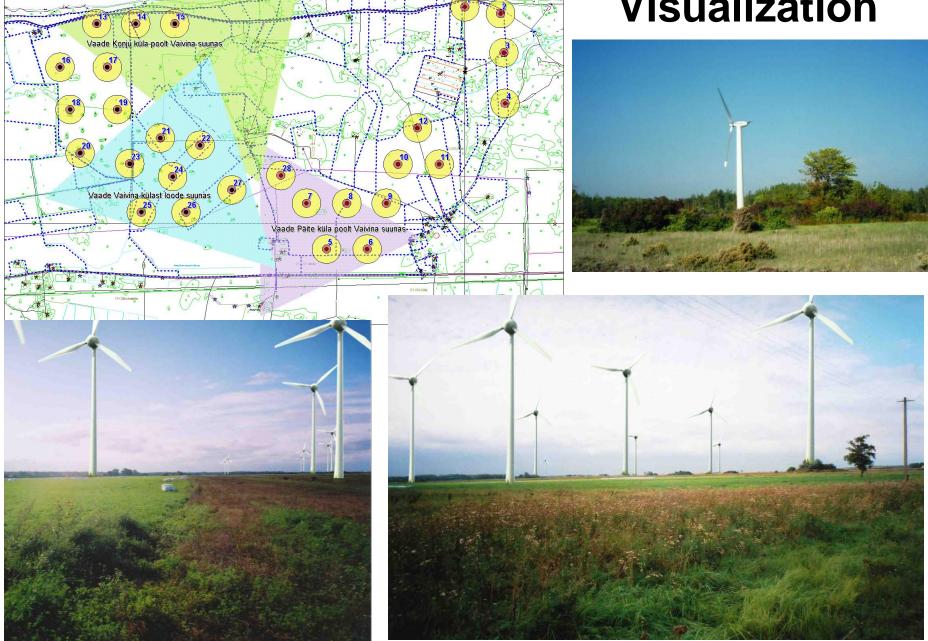
• In Estonian:

http://kwiksurveys.com?u=arvamusuuring

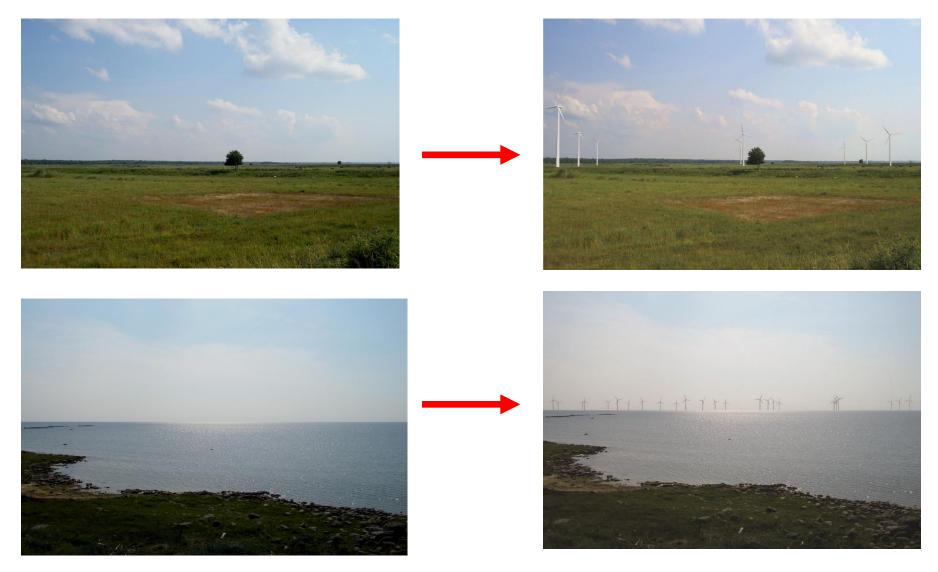
- In Latvian:
- <u>http://www.kwiksurveys.com?s=OKKNML_6c43</u>
 <u>3347</u>
- In English:

http://kwiksurveys.com?u=TTinEnglish

Visualization

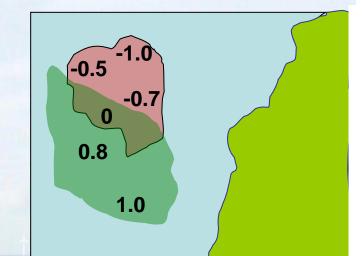


Visualization

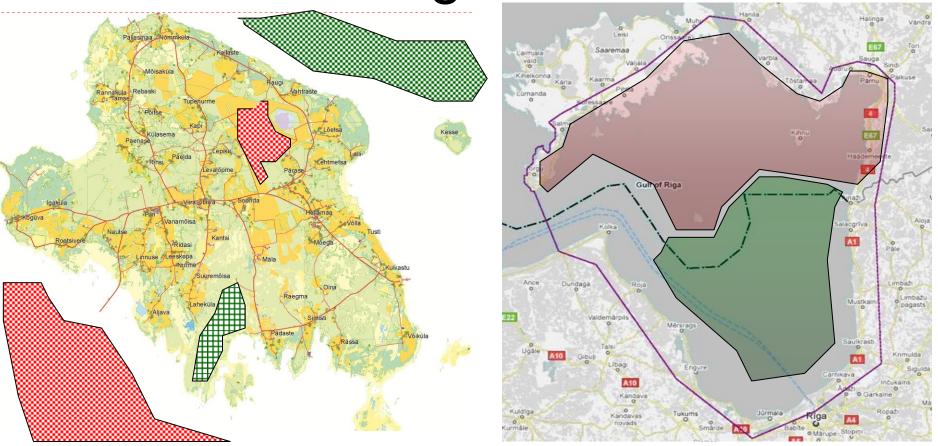


Visualization

- Questionnaire:
 - how far is acceptable?
 - how many is acceptable?
 - where is acceptable?
- Stakeholder:
 - adminstrative level (planners, authorities)
 - local inhabitants
 - land owners /vacation
 - tourism
 - marine associates (fishermen, navigation etc)



Drawing exercise



Please delineate areas what You do consider as:

unsuitable for offshore wind farm development (red colour) most favoured areas for offshore wind farm development (green colour) If appropriate, please describe shortly why delineated areas are favoured or considered as unsuitable

Respondent plan

 $Katseplaan - k \ddot{u}sitleta vad kohalikud. (Kui i gasse lahtrisse saab ristikese, siis saab k \ddot{u}sitletuid kokku 384). Sellele lisanduvad kohaliku omavalitsuse esindajad, kalurid ja turistid.$

¤	Asula¤						Hajaasustus¤					
α		Mees¤		Naine¤		Mees¤			Naine¤			
α	18-35¤	36-60¤	61¤	18-35¤	36-60¤	61¤	18-35¤	36-60¤	61¤	18-35¤	36-60¤	61¤
Pärnumaa¤							α					
Häädemeeste¤	¤	α	α	α	α	α	α	α	α	α	α	α
	¤	α	α	α	α	α	α	α	α	α	α	α
Tahkuranna¤	¤	α	α	α	α	α	α	α	¤	α	α	α
	¤	α	α	α	α	α	α	α	¤	α	α	¤
Audru¤	¤	α	α	α	α	α	α	α	¤	α	α	α
	α	α	α	α	α	α	α	α	¤	α	α	α
Tõstamaa¤	¤	α	α	¤	α	¤	¤	¤	¤	α	¤	¤
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Varbla¤	α	α	α	α				a 🗸	¤	α	α	α
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Kihnu¤	α	α	α	α	α	α	α	α	α	α	α	α
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Läänemaa¤	a											
Hanila¤	¤	α	α	α	α	α	α	α	α	α	α	α
	¤	α	α	α	α	α	α	α	¤	α	α	α
Saaremaa¤							α					
Muhumaa¤	¤	α	α	α	α	α	α	α	¤	α	α	¤
	α	α	α	α	α	α	α	α	α	α	α	α
Pöide¤	¤	α	α	¤	α	α	α	α	¤	α	α	¤
	¤	α	α	α	α	¤	α	α	¤	α	α	¤
Laimjala¤	¤	α	α	α	α	α	α	α	¤	α	α	¤
	α	α	¤	α	α	¤	¤	¤	α	α	α	α

+ target groups (village movements, developers, authorities)

+ background (all national internet questionnaire)