

BOKU University goes public via „BOKU-Mobil“



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Humus Round Table Talks
University of Natural Resources and Life Sciences, Vienna



Humus Round Table Talks

BOKU, Vienna



union of different working groups dealing with
humus

- Soil science
- Clay mineralogy
- Interdisciplinary wood chemistry
- Environmental microbiology
- Crop and plant protection
- Forest ecology
- Organic farming
- Chemistry of renewable raw materials
- and many others ...



Idea of BOKU-Mobil



An agricultural university has to focus on knowledge transfer!

Even among farmers there is a certain lack of understanding of soil processes

Especially soil chemistry and microbiology seem either not interesting or are not easy to imagine

problems due to that knowlegde lack:

- Mistakes in agricultural practice are not recognized even over long periods
- Planning is based on trial and error
- Existing guidance cannot be used in an efficient way
- New ideas in soil treatment cannot be valued in a proper way
- Lots of old knowledge has to be found newly



Idea of BOKU-Mobil



target groups:

- farmers
- foresters
- children and teachers
- whole society
-



Since september 2013 we can be ordered

financed by
Federal Ministry of Science, Research and Economy
(material expenses)

and the BOKU University (staff expenses)



Implementation of BOKU-Mobil



When users do not find the way to the university, the university has to meet users at their place!

=> The BOKU-Mobil demonstrates science on-site starting from the topic soil/ humus



„BOKU-Mobil“



stations:

- soil profile
- soil and plants
- soil and compost
- soil science
- micro theater
- geology

Soil profile



Soil and plants



soil and compost



Soil science



Micro theater



Geology

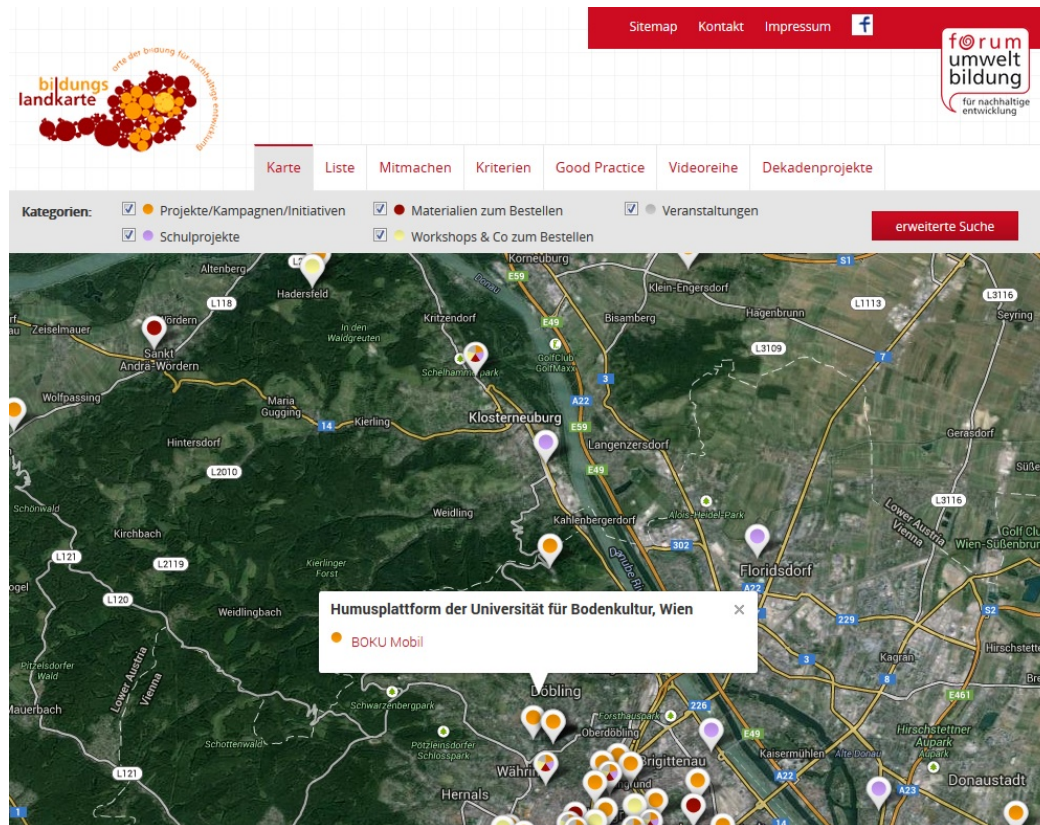




=> topic „humus“
transported!



=> at the UN-education map
(www.bildungslandkarte.at)



The screenshot displays the 'Bildungslandkarte.at' website interface. At the top, there is a navigation bar with links for 'Sitemap', 'Kontakt', 'Impressum', and a Facebook icon. The main header features the 'bildungslandkarte' logo and the 'forum umweltbildung' logo. Below the header, there are navigation tabs: 'Karte', 'Liste', 'Mitmachen', 'Kriterien', 'Good Practice', 'Videoreihe', and 'Dekadenprojekte'. A 'Kategorien:' section allows filtering by 'Projekte/Kampagnen/Initiativen', 'Schulprojekte', 'Materialien zum Bestellen', 'Workshops & Co zum Bestellen', and 'Veranstaltungen'. A red 'erweiterte Suche' button is also present. The main content is a satellite map of Lower Austria, Austria, with numerous colored pins indicating educational projects. A pop-up window for 'Humusplattform der Universität für Bodenkultur, Wien' is visible, showing a 'BOKU Mobil' marker. The map includes labels for various locations such as Klosterneuburg, Floridsdorf, and Donaustadt.



Implementation of „BOKU-Mobil“





Thank you for your attention

