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To: BEYZA ISLER <BISLER@ku.edu.tr>, basak senova <basak@nomad-tv.net>, Begum Bilgenoglu <begumbilgenoglu@gmail.com>
collaboration Koç scientists



1 Attachment, 59 KB

Dear Beyza, Basak and Begum,

I would like to keep you posted on my collaboration with the Koç scientists, and I would like to know if there is a specific way of approaching them to convince them for a collaboration.

I wrote an email to 6 scientists/researchers, asking them to contribute to a book that I will make for the Koç art/science exhibition.

The book is about the artwork that I will contribute to the exhibition, and it's working title is 'Anthology of a Transparent Beehive'. As the title indicates, the book gives an overview in notes, drawings, pictures and articles of the bio/artistic experiment carried out with the Transparent Hive.

I selected 6 researchers, working in different scientific domains. What they have in common, is that each and every of these domains can be linked to the world of the honeybees. There are domains so diverse as sociology, physics, electrical engineering, economics, archeology and art history, mechanical engineering.

In my email to the researchers, I ask them to contribute with a text, comment, note or article, written from their personal position. Inspiration for this contribution comes firstly out of their own work and research domain, but can be inspired by an experiment carried out by a colleague or by an historical figure.

As social insects, a bee colony is often taken as an example for society organisation models. Think of social networks, self-organisation and distributed intelligence. (**sociology**).

The extreme diverse stratification and complex behaviour of a colony can point to complex systems relations and network oriented models of action (**physics**), the economical value of the pollinators should not be underestimated (to quote Einstein in short: 'No more bees, no more man'. (**economy**)).

The link to **art history and archeology** is very clear: in Egypt and Greece, but also in Turkey, the Bee-Queen cultus was very important (Also in Anatolia, this time at the Neolithic settlement of Catal Huyuk, rudimentary images of Bees dating to 6540 BC are painted above the head of a Goddess in the form of a halo. Nearby, paintings of Beehive comb cells adorn rock strewn temple walls, recalling the day when such symbolism was widely understood – and important.)

Electronical and Mechanical engineering: scientists and researchers often look into nature (biomimetics) for new designs in industry. Think of insect locomotion, navigation, vision ...

This is the list of invited scientists:

Economics => (Associate Professor Levent Koçkesen): lkockesen@ku.edu.tr

Physics => (Assistant Professor Alkan Kabakçioğlu): akabakcioqlu@ku.edu.tr

Sociology => (Assistant Professor Murat Yüksel): myuksel@ku.edu.tr

Electrical & Electronics Engineering => (Professor Hakan Ürey): hurey@ku.edu.tr

Mechanical Engineering => (Çağatay Başdoğan): cbasdoqan@ku.edu.tr

Art History and Archaeology => (Prof. Dr. Aslihan Yener): aslihan@sbcglobal.net

From this list, already 2 professors (Kokesen and Urey) answered me that they cannot contribute, because of 1. no time, but also 2. subject not related to their domain of research. I asked them - already in the invitation letter - if they themselves would not have the time to contribute, if they can ask a close collaborator to do so. But :(without result.

Here you can read the invitation email:



[email-colla...n.pdf \(59 KB\)](#)

Dear Beyza, Basak and Begum, I would like to ask you for your help. Maybe you can explain better to the scientists what exactly is understood under this collaboration. Very important is, that they don't have to write about bees, but about their own research!

If necessary, I can give more examples of relations, I can also Skype , or I can come to visit Koç again (only from october - which will be late for a contribution) and talk with them personally.

If they like more background info, they can visit my webpage about the installation as it will be set up in Istanbul (page is changing daily :) http://wiki.opengreens.net/doku.php?id=fb.presentation_istanbul

In the hope to get a few answers,
all the best,

Annemie Maes