

MARTINA MINÁRIKOVÁ

”CREATION”

The project on man and the human body entitled ”*Creation*” is a project of an artistic and educational character. It interconnects science, arts and philosophy. It looks for formal and principal similarities of the universe and the micro-world. It will penetrate the microcosm of the human body and will try to visualize the logic and sequence of processes, taking place in the dimension of atomic, molecular and cellular worlds. It will consist of 3D models of a jewelry character, or rather schemes of these real processes that take place in the human body, making its existence possible. However, the inner dimension of visual processing in order to understand not only their physical, but also archetypal substance will enrich them.

In collaboration with scientists of the Academy of Sciences of the Czech Republic and the Medical Faculty of Charles University in Pilsen, unique pictorial materials of a biological character in comparison with astronomical photographs will be shown there. In my concept, the viewer, based on the symbolism of the so-called ”Cosmic Man”, will go from distant parts of the universe and the most inconspicuous parts of the organism of the human body towards the central star, the Sun and its planets, as well as the heart and inner organs. The ”Creation” will be presented here both as a plan and the map of the journey.

The commentary of a philosophical character by the religionist ThDr. Ivan O. Štampach will also explain the symbolism of the human body as understood by various nations and their culture or religion. The essay of a scientific character by the physicist V. Skalský will deal about the information carried by an electric impulse, which causes all processes taking place in the human body as well as in the universe.

The project will be accompanied by a not too extensive publication in terms of volume (about 28 pages), but it shall be in full colors in order to capture the pictorial and formal contexts and will be complemented by an erudite commentary, thus fulfilling an educational function.

Positive Contribution of the Project ”Creation” and Possibilities of its Utilization:

- 1) The ”Creation” project, followed by partial projects, will publish unique materials of the Academy of Sciences of the Czech Republic, which otherwise appear only in specialist magazines and in a narrow context.
- 2) It will point out to similarities—formal and principal ones—between the universe and the micro-world.
- 3) Inner spheres of the human body and real actions that take place here will be shown on specific objects.
- 4) The project is variable. In the future it will be possible to interconnect it with other media—slide projection, film, theater, dance (under negotiation), or technical elements, creating a kind of holographic information field. Last year its extended version was presented, where the pictorial material of a biological character was also contrasted with works by medium painters who involuntarily captured in their drawings something very similar to these structures and worlds. This exhibition featured over 100 exhibits and 16 scientists and artists participated in it.
- 5) It is possible to offer a project or partial projects with a specific focus (such as blood or neurons) to health-oriented foundations. The projects can be presented within the framework of events organized by such foundations and a part of the revenue for catalogues sold would go to these foundations.
- 6) Possibility of short-term presentations connected with a lecture—the first such exhibition took place on the occasion of the seminar ”Dialogue of Science and Art” in the Czech Republic; further collaboration on workshops is being prepared with an eponymous association. In this connection, for example, a partial project on DNA and genetic manipulations could be used within the framework of ”Biodiversity”—a regular conference for biotechnology and bioethic, taking place in Slovakia (under negotiation).

7) Interconnection SCIENCE – ARTS – PHILOSOPHY

The most important positive contribution of the "Creation" project is the possibility of its utilization as an educational project (therefore the accompanying publication to be issued is so important). Many connections to which it points out are to influence in an intense way the deeper consciousness of people, especially children, with whom the attractiveness of the pictorial material may form the decision about their future career and direction in life.



Information Transmission
Brooch, 2001,
silver, glass, synthetic spinelles
120 x 60 x 55 mm



Cytoskelet
Brooch, 2001, silver
75 x 70 x 25 mm



Martina Mináriková – Creation
Creation of a protein chain
Bracelet, 2001, silver, glass