

In the conclusion of our work disclaiming for precise formulations and verified utterances and demonstrating most definitely states of mind, and that is why, as we think, being familiarly reflexive it is worth saying that the following three fundamental principles, which are difficult to argue with, can serve the final of such Tutor's overobjective activity (forgot or regenerating?):

- the principle of investigative activity subject formation, in other words – the formation of an investigative position;

- the principle of comparison (with other subjects and investigative positions), i.e. the development of the ability to grow out of the private view, understanding the sense and significance of the joint research work;

- the principle of defence (of one's investigative position), i.e. the development of the ability to take one's strong stand, to formulate the findings worthily, to tune on victories and defeats, knowing how much they mean in the research biography of both Tutor-innovator and his grateful followers.

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TAKING EXAMINATIONS ON PALAEOLOGY AND SEDIMENTOLOGY ON THE «SEA BOTTOM» IN THE CORRIDORS OF PERM UNIVERSITY BUILDING

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The new building of Perm University was built a few years ago. The marble plates of the walls and the marble steps of the stairs can tell us a lot of interesting things. What we can see in these plates is not only a chaotic pattern of marble. We can clearly see the skeleton remains of sea invertebrate animals.

In the distant geological past (about 350 – 300 mln years ago), namely in the Carboniferous period of Paleozoic era the sea with this fauna covered a greater part of the Eastern European Platform from Smolensk and Moscow to the Eastern Urals. Numerous samples of the Paleozoic fauna with similar regular structure and of similar geologic age extracted from boreholes and natural outcrops is a convincing proof of the carboniferous sea extensive spreading.

The ancient carboniferous sea used to splash on the big territory of Perm Region. This carboniferous sea occupied a much larger territory which may be proved by the investigations of one of the authors (V.P. Ozhgibesov) and Professor of Eastern Washington University Dr. Ernest H. Gilmour. We arrived at the conclusion that the thickets of the sea lilies on the bottom of carboniferous sea in North America is similar to those of the Urals.

While taking exams on Palaeontology and Sedimentology the 2-nd year students of Geological faculty are given tasks to determine the systematic belonging of the fossils and their paleogeography. They do it studying the fragments of colonial and individual corals (Coelenterata, Tetracoralla) and the fragments of bryozoans (Bryozoa, Fenestellida) with magnifying glass at the marble plates on the floor and walls of the geological faculty building.

In the thickets of Crinoidea one may see corals, brachiopods, bryozoans. We can often find the samples of Crinoidea, Bryozoa and other remains in the Permian Sylva reefs and in the carboniferous limestones near Gubakha. Students can investigate these paleontological remains in the natural outcrops in the Perm Region too.

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**SOME ELEMENTS OF INNOVATION
TEACHING PROCESS IN THE UNIVERSITY
OF READING BEING IMPLEMENTED IN
PERM UNIVERSITY**

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The team of Perm University teachers visited the University of Reading (UK) for the purpose of studying on a short course in Computer Based Technologies. The experience of English colleagues in using author's sites and e-mail helped us to stimulate using Internet-technologies in organizing student scientific work and distant teaching / learning process.

In the University of Reading each student and teacher have a free access to computers to communicate via e-mail while at Perm University not all students are ready to use e-mail to communicate with the teacher.

To get the process going each student who needed it was given an individual electronic address. Besides, everyone was given a pattern of electronic letter registration since because of the differences in post programme adjustment and servers the texts written in Cyrillic alphabet can be presented by unreadable symbols. To avoid it, the text is duplicated by the attached RTF file.

Example of electronic letter registration:

TO: Kalinina@psu.ru
FOR: Tatyana A. Kalinina
FROM: Perm State University
FROM: Dr. Vladimir P. Ozhgibesov
FROM: regional@psu.ru
SUBJECT: For conference
ATTACHMENT: (In sum – 5).
DATE: 26-06-2008 (Local time:12-21)

The offered electronic registration pattern helps to avoid the loss of information on the intensification of teaching process with the usage of Computer Based Technologies.

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**CASE STUDY IN PRACTICE OF TEACHING
OF POLITICAL MANAGEMENT**

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It is known, that the logic of educational process assumes presence of three interconnected its the basic making - training, education and development. Not going deep into pedagogical "cunnings" of educational process, we shall note importance of the psychological nature of process of fastening of knowledge. The knowledge can be acquired by the person only when it is realized, пережито and is finished with a level of skills. Process of comprehension, experience and repeated recurrence of available knowledge is realized in active forms of employment. These forms are various and differ from each other not only methodical and didactic security, but also object of influence, to be exact, side of structure of the person on which influence of the teacher is directed.

The methods practically focused, fixing behavioral skills, skills, by virtue of the specificity are innovative. Games concern to them, business, role games, dialogues of personnel's, creative works, role training, case study, etc.

Case study is a method of the analysis of concrete situations. The purpose case study is fastening knowledge by means of working off of skills of practical use of conceptual circuits, and also skills of the group analysis of problems and decision-making.

The purpose of an audience is development on the basis of the analysis of a concrete situation and offered analytical materials of the optimal the political decision, and also offers on its support with application of methods of political technologies. With this purpose specially picked up actual material on one concrete event is given students.

Preliminary remarks, which should be meant at case studying.

Studying materials case, the student can meet difficulties of perception and the analysis of the big material on volume. It is not necessary to be afraid of huge quantity of an actual material. The teacher suggests, as a rule, the greatest possible volume of the information with purpose to help to make own representation about the political project.

The task of the student, the student to be adjusted for work with the information in design, instead of in the current mode of the reporter. The student is not obliged to remember all facts and figures. He should learn after great volume of the information, which is offered by authors (and the life shows this information in the even greater volume, in the "crude" kind) to see the tendency to catch a direction to feel nuances and to plan the basic algorithm of actions. It, as to the rational side.