PROJECT TITLE
TEACHING CHEMISTRY BY VEGETABLE OIL THEME

CONTRACTOR
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(prev. Kokkolan ammattioppilaitos)

1.1.   Please give a **clear** and **precise** <u>one-page</u> summary of the project activities and results over the second period, <u>in English. French or German.</u>

(YOUR ANSWER SHOULD NOT EXCEED ONE PAGE)

The progress of the Teaching Chemistry by Vegetable Oil Theme project has been very successful during the second project year.

All the partners had a meeting in December 1996 in Stuttgart. During the partner meeting we have discussed the results of the first year and planned the work packages for the three periods of the second project year. Each partner will work out with their work packages and send them to Kokkola. In addition to that common partner meeting we have had bilateral partner meetings between Kokkola/ Wirral, Kokkola/Stuttgart, Kokkola/Vienna and Kokkola/Kemira. During these bilateral meetings we have discussed the project more closely and evaluated the material each partner has done.

The teaching/studying material we have done consists of instructional texts and practical worksheets. Areas concerning Teaching Chemistry by Vegetable Oil Theme covered are analysis, chemical processes and unit operations. We have also taken photos with a digital camera and planned some Video clips which will be shot during the last part of the second year.

In addition to making teaching material we have put attention to teaching methods, i.e.
-team and theme teaching and made instructional material for that
-co-operative learning

During the second half of the year and now on we have paid attention in making the material interactive. We have tested some question types suitable into Internet and are making authoring tool in order to make material more interactive.

During the second project year we have not yet paid very much attention to putting the material into Internet because the WWW-technique will develop so rapidly.

We have started planning the user interface of our future WWW-pages.

At the beginning of the year we also completed the challenging first year reporting!