Clara and Rüdiger thanks

for arranging this workshop from basics to clinical application and to remember in Leukemia Net, Klick wilsede synapses, 40 years leukemiacooperation.

You start with GCSF and conclude with a special Lecture about Radioaktivity. (Dia 1)

Rüdiger we met 50 years ago in the Spiegelmann lab in New York. With Arsen Burney we was very busy with Virus and Cancer.

Roland we met us more than 50 years ago and in Madrid we discussed about a visit in USA, you went to Malcolm Moor.Karl joint this group at Sloan Kettering in New York.

To day Roland and Karl tell us about the succesful GSCF way from Science to medical help, they started 40 years ago in New York.

Bob we met in Moscowa and St.Petersburg after Chernobyl. You was present for first medical help.

In a special lecture you will discuss Radioactivity and human life.

Max Planck summerised 1947, 3 month for death, in his last lecture "Sinn und Grenzen der exakten Wissenschaft" (Dia 2, 3) radioactivity as a peaceful way to help world wide for human energy and the political discrimnation of science.

During this time, after the second world ware, in Göttingen was a playground "Life and Science" with Max Planck, Werner Heisenberg, Martin Buber, Nikolai Hartmann, Kurt Werner Friederich Reidemeister, Otto Hahn and others. (Dia 4) I take place as a student.

Fritz Stern describt the fighting spirit of Max Planck to save the german science in the trials of his time and the execution of his son (Dia 5)

1973, the inspiration of young scientists, startet the Wilsede Meetings.

1973-2003, with more than 2000 Wilsede Participants, Wilsede is alive and started a open access "Internet Portal for free science information transfer with awareness of social responsibility in global democratic communication"

Wilsede opened his window for "Wilsede Scholarship Holders" and Discussion in Schools (Dia 6) and is with Axel Zander, his Team (Dia 7)and the next wilsede generation on the way in the future.

1988 we started from wilsede via wolga in moscowa, st.petersburg and chernobyl east europe activities (Dia 8). 1984 – 2011 was GCSF on the way from posters in Wilsede (Dia 8) to medical help world wide.

Today Karl Welte and Roland Mertelsmann will inform us about the succesful GCSF way from basic science to clinical applications.

With this I want to remember Max Planck (Dia 9) Horrible political discrimination cutt off his discovery "Quant for Energy" for a peacfull way to take care off energy supply to help world wide for light and life.

The mathematics of Reidemeisters Knot Theory demonstrats the horrible political discrimination and isolation of Max planck and his scientific friends on the peaceful way " help world wide for human energy" (Dia,10).

In contrast Karl Welte and Roland Mertelsmann enjoy a helpful scientific family on the succesful GCSF way from Science to medical help. (Dia 11,12)