



Contributions from outside Institutes

A	B	C	D	E	F	G	H	I
Institution	lable contribution		To be applied for		Work Package - Comments			
	Manpower	Financial	Manpower	Financial				
Univ. Tokyo & MPQ-MPI	7 FTE.Y	2 MCHF						
Cockcroft Institute & Univ's			6 FTE.Y	1 MCHF				
Triumf	0.1 FTE.Y		?	?				
Univ. Brescia		50 kEUR						
CEA-IRFU Saclay			2 FTE.Y	300 kEUR				
Denmark			6 FTE.Y	800 kCHF				
IKP - FZ Julich	3 FTE.Y							
US (Berkeley)			3 FTE.Y					
HIM/MAM			3 FTE.Y	150 kCHF				
MSL Stockholm	0.5 FTE.Y		1 FTE.Y					
RIKEN (YASU)			???	???	presently under discussion			
Total	10.6 FTE	2.06 MCHF	21 FTE	2.35MCHF				
Promises in Feasibility report	11.5 FTE	2.00 MCHF	17 FTE	4.05 FTE				

**Tokyo's contribution remains the same.
There is a draft institutional MoU.
I will be at CERN on the week of Nov 11th.
Is the MoU ready to be signed?
If so, I would like to do it next week.**

Ryu

MEMORANDUM of UNDERSTANDING

For the participating of the Tokyo University to the ELENA Project
Between

The European Organization for Nuclear Research, CERN, represented by....

And

Tokyo University, represented by ...

On the other hand.

The University of Tokyo agrees

to fund the investment costs of the ELENA Project covered by this Memorandum:

Instrumentation for the Electrostatic Transfer lines from ELENA machine
to the Experiments

The Electron Cooling device

The prototype Electrostatic device tested in the ASACUSA experiment
with the AD antiproton beam decelerated by the RFQD.

The total amount is estimated at approximately 2 MCHF.

Coordination:

The coordination will be managed by the ELENA Project management represented by
the Project Leader, Stephan MAURY and
the Electron Cooler and Beam Diagnostics expert, Gerard TRANQUILLE
and by the University of Tokyo represented by Ruy HAYANO,
spokesman of the ASACUSA experiment.

Cockcroft Institute

Unser Interesse an ELENA ist nach wie vor sehr hoch und wir versuchen, zusätzliche Geldmittel einzuwerben, um auch direkt zu Hardwarekosten, etc. beitragen zu können. hier können wir derzeit nur warten. Ich habe unsere

**Interest still very high,
try to get additional funding,
but have to wait.**

**Presented plans to the Science Advisory Committee,
which supports our ideas.**

**Can contribute from our own
with designs of the ring, beamlines and diagnostics,
where more feed back from CERN is appreciated.**

Bereichen wir beitragen sollten. Wolfgang hat mir bereits geschrieben und versprochen, weitere Informationen zu schicken, sobald am CERN erste Rechnungen abgeschlossen wurden.

TRIUMF

“The MOU has been signed between CERN and TRIUMF.

Funding for the ELENA activities at TRIUMF has been requested in the TRIUMF future plan.

Rick Baartman, Head of Beam Dynamics Group at TRIUMF, will contribute and consult on the design of the electrostatic beam lines.”

Brescia, Italy:

Dear Doctor Raffaella Bastiani,
Dear Doctor Angelo Bissolo,

we are happy to learn from you
that you are going to send now the total
sum of 50.000,00 Euro.

Thank you very much.

Best regards.

Stephan Maury and Walter Oelert

CEA-IRFU- SACLAY:

as far as I know,
our contribution cannot succeed to be used by CERN.

This is the reason why we could sign the ELENA MoU.
We had found a provider
who could make some magnets and 400 keuros of funding for part of it.

But it ended up with that this funding could be used
only for a research project while the need for ELENA was to build
several of those objects, not only one.

We then tried to find with CERN people
how to build something else,
but ended in finding nothing of the sort.

**Best Regards,
Patrice Pérez**

Denmark

?????????????????????????????????

IKP Juelich reported yesterday:

The meeting this afternoon (19.11.2012)
was very good, fruitful discussions and in a very good spirit....
Juelich has made an impressive work on the source
since the last meeting in June.
Very happy to see that.
Best regards Stephan

Report:

Status of the H- / p source for ELENA
Cosy's „IBA source I“
for negative and positive ions

19. 11. 2012 |
Ralf Gebel

US

??

Was HIM-MAM anbelangt, so kann ich nicht viel sagen. Ich habe gehoert, dass Dmitry Budker in diesen Tagen das Berufungsangebots-Schreiben bekommen soll. Was seine Plaene sind, das weiss ich aber nicht. Ich selber will da erst aktiv werden, wenn er unterschrieben hat.

Separat davon war ja fuer meine Gruppe am Institut fuer Physik als Mainzer Beitrag der Support fuer ELENA gedacht, also die Fertigung der

It is too early to talk about contributions from HIM-MAM.

However, concerning the support structures for ELENA elements we (Physics Institute at Mainz) still agree to do so.

There are some side constrains, which have to be discussed in detail.

aber in der Woche drauf am CERN) fragen, ob und wann es genauere Plaene / Zeichnungen / Zeitplaene gibt.

Ich selber bin am 19.11. fuer das GBAR-Treffen am CERN. Am 20.11. muss ich dummerweise gegen Mittag schon wieder zurueck nach Mainz. Ich kann also insbesondere zu dem Teil "Elena Construction" des ADUC-Meetings kommen. Ich werde aber das Gespraech mit Stephan Maury suchen, damit klar ist, wann und wie es mit der mechanischen Unterkonstruktion weitergeht.

Viele Gruesse, Jochen.

We are now entering the most intense period when CRYRING will be transported to GSI.

Once this work is done, sometime in the beginning of next year, we will hopefully be able to start thinking about other tasks too.

Best regards,
Anders Källberg

RIKEN, Yasu

Discussion for further funding from Japan in progress