DESIR meeting - SPIRAL2 week

9h00 - 9h20: Welcome address - B. Blank (CENBG)

9h20 - 9h35: DESIR within SPIRAL2 Phase 2 - J.-M. Lagniel (GANIL)

9h35 - 9h50: Possible layouts of the DESIR facility - J.-C. Thomas (GANIL)

9h50 - 10h05: Status of SHIRAC - G. Ban (LPC Caen)

10h05 - 10h20: Status of the HRS - T. Kurtukian-Nieto (CENBG)

10h20 - 11h40: High efficiency 3He neutron detector for DESIR

D. Testov (FLNR JINR)10h40 - 11h10: Discussion

What is new:

• RFQ Cooler SHIRAC: ... talk of Gilles

• High-resolution separator HRS: ... talk of Teresa

• Buildings: ... talks of Jean-Michel et Jean-Charles

• Beam lines: ... Indian connection?

• GPIB: ... LPCtrap???

• Identification station: ... IPHC Strasbourg

• Safety: ... SENAC/CEA Saclay?

What is not new:financial problems...

• RFQ and HRS buildings: included in SPIRAL2

• RFQ: 350 k€ (CPER, but « nucléarisation »)

• HRS: 1500 k€

• beam lines: 4500 k € (to some extent maybe India)

• DESIR building: 6.2 – 7.4 M €

• Stable sources and GPIB: 225 k€

• Identification station: 70 k€ + detection

• Command & Control: ?

What next:

- need of technical coordinator for DESIR
- define the room needed for RFQ HRS (march 2010)
- SAC will request day-one experiments: dead line Ł october 2010
 - Ł Ł need of DESIR Physics workshop
 - Ł Ł DESIR workshop in Leuven
 - May 26-28, 2010
 - August 25-27, 2010
- HRS: 3 years of construction £ ready and installed end of 2013
 - 上 上 order of magnets in 2011
 - Ł heed of structure: steering committee etc.
- too early for DESIR steering committee
- decision about DESIR construction mid-2011