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-----------------  detailed agenda ----------------------------------------
------------- ( see general for the times ) ------------------------------
---------------------------------------------------------------------------



A. Status in labs: overview 5' per lab
=======================================

   - news: people,money,infrastructure
   - priorities since last meeting


          Buford                                     5'
          Bob                                        5'
          Steve                                      5'
          Per-Olof                                   5'
          Allan                                      5'
          Glenn                                      5'
          Christian                                  5'


B. Detector calibration & performance/status checks
===================================================

   - t0's
   - geometry
   - amplitudes, OM sensitivities, detector effective area
   - crosstalk determination
   - time dependence of calibration, aging, ...
   - verification of calibrations, conclusions for exp98/99
   - data base


        Patrick/Pat: t0-calibration
                     - summary + plans for exp98/99           15'

        Steve: t0's str 11-13 (el. + opt.)                    10'
               FOM Calibration 97/98 + ORB upgrade            5'

        Adam:  Geometry -status                               15'

        Kurt:  Geometry from interstring                      10'

        Albrecht: Geometry from drilling              (?)     5'

        Doug:  Amanda-Data Base                               5'

                                                              --->    65 '


C. Ice properties
=================

   - status light source data (sufficient data, proposal for exp98/99)
   - muon data verification
   - route to a paper


        Buford:  Ice properties - overview                    15'

        Kurt:    Ice properties B10/Ama-II - status           15'

        Glenn:   Ice properties from Spase-Coincidences       5'

        Pat:     ICe hole measuremnt device                   5'

                                                              --->    40'
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D. Monte Carlo  (see also session E.)
=====================================

   - new issues
        - hole bubbles
        - FOM simulation
        - techniques (imp. sampling, ...)
   - signal MCs
   - how to verify MC vs data
   - agree on set of MC paramters
   - mass production B10, II-13
   - general MC policy (do we need >1 Amanda-MC ?,...)


        Gary:  Signal MC and other MC Simualtion actvities      15'
               MC tasks that need to be done/                   5'
                  AMASIM based MC strategies

        Albrecht:  Bubble-hole MC                               10'

        Peter N.:  Hole-MC -  t-differences B4                  10'

        Eva:       Atm.neutrino generators                      15'

        Glenn:     Spase-MC Simulations                         15'

                                                                --->    70'


E. Data Analysis  (Muon & SN/GRB trigger)
=========================================

   - Muons/Neutrinos
        - B4
        - B10
   - EM-Showers
   - External Calibration
        - SPASE-Coincidences
        - GASP
   - SN/GRB data



        John:  B10/97 data extraction                           15'
                  part A: status & thoughts for the future

        Doug:  B10/97 data extraction                           10'
                  part B: logging information

        Gary:  B10 data analysis / UW                           10'

               About statistical data analysis aspects          15'

        Steve: B10 analysis / UCI                               15'

        Eva:  B10 analysis / Stockholm                          15'

        Christopher: B10 data characteristics    (part A)       15'

        Matthias:    B10 data characteristics    (part B)       10'
                     B10 MC status (trigger rates)              10'

        Doug:   B10 Muon-GRBs                                   5'
                ADC vs TOT/ update                              5'

        Carlos: Reconstruction multiple muons/ MC               10'

        Veronica: EM cascades in B-10                           10'

        Francis:   Scanning procedure B10 events: definitions   10'
                   (WG: demonstration at screen)
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       Stephan:     B4 Analysis                              35'

       Christopher: B4 reconstruction summary                5'

       Alexander:   B4 NN analysis                           5'


       Pat:         A-B-Coincidences - Status                5'

       Glenn:       Coincidence Spase-Amanda                 15'

       John:        Local Coincidences                       5'

       Pia:         GRB search in 1997 data                  15'

       Francis:     SN-network - should we join ?            5'

       Albrecht:    GASP analysis - status                   10'

       Christopher: RDMC release 2.0                         5'

                                                             --->    260'
```

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F. The II-13 detector
=====================

   - status at pole
        - DAQ
        - data transfer
        - new Fiber OM performance
   - expedition 98/99
        - tasks, deployment schedule


        Ralf:     Pole status 6/98                           10'
                  DAQ + exp98/99 plans                       10'

        John:     II-13 TDRSS data from Pole - Status        10'

        Albrecht: Fiber OMs string 11-13 / data              5'

        Allan:    Minimum Bias Trigger                       5'
                  Future DMAD                                5'

        Olga:     Checks of trigger quality                  10'

        Steve:    Plans for exp98/99                         5'

        Per-Olof: SWAMP status & plans exp98/99              10'
                  (aging & HV: fix of exist., new for 99/00)
                  TV camera news                             5'

        Kurt:     Ice measurements for exp98/99              5'

        Doug:     Status 97/98 gadgets, exp98/99 measurements  15'
                    plans for deployment 99/00

        Bob:      GASP  plans 98/99                          5'

                                                             --->    100'
```



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G. Ama-II detector completion / New technologies
=================================================

   - geometry optimisation
        - MC for strings 14-21
                - optimize 21-string geometry
                - 5/6 versus 8 new strings in 99/00
        - alternative geometries: denser core, ...
        - fiber versus twpair: case for physics need
   - OM design
        - DOM
        - FOM upgrades
   - DAQ & FrontEnd Electronics:
        - SWAMP & ORB modifications
        - pADC's
   - gadgets


        Steve:    String costs: current & future              10'
                  FrontEnd electronics for Ama-II             5'
                  FOM with LaserDiode/ 10" PMT                5'

        Albrecht: OM design questions for Ama-II              5'

        Bob:      Timeline for deployment 99/00               10'
                  (drilling, OMs, transport)

        Pat:      Cable production 1998,                      10'
                   resolving the 97/98-depl. issues

        Per-Olof: Cable parameters/ production                5'

        Steve:    nu-oscillation Ama-II, possible redesign    15'

        Per-Olof: nu oscillations and Ama-II geometry         10'


        Doug:     DOM Status LBL                              5'

        Holger:   DOM design                                  15'

        Torsten S.: DOM workshop summary (Zeuthen May/1998)   10'

                    Wavelength shifter exp97/98               5'

                                                              --->    110'
```

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H. Icecube MC Studies
=====================

        Matthias: Icecube simulation (exercise for Workshop)    WG
```

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I. Collaboration managment
==========================

   - model presentation  (brief, plenary)
   - discussion (closed session)


        Buford:         Status DeepIce                        10'
        Francis:        Collaboration managment plan          10'
        Steve:          Collaboration managment plan          10'
        Christian:      Collaboration managment plan          10'

                                                              --->    40'
```

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J. Publications
===============

   - B4 data
   - ice properties
   - reconstruction
   - detector description


K. Miscellan.
=============
   - Computing
   - Data Base (some basics)
   - experiences from other big exp's
        - software standards
        - organisational: runs/shifts


        Christian W.:   DEC cluster at Stockholm                5'

        T. Kleinwort:   Linux-PC Cluster @Zeuthen               10'

        T.Kleinworth:   Security Zeuthen                        10'

        Glenn:   Rice                                           5'

        Christian: PMT-workshop summary (Zeuthen May/98)        10'
                                                                --->    40'



L. Final panel discussions:
===========================

   - most urgent calibration & analysis questions,              60'
        resolve task-distribution & priorities,
        conclusions for OM/detector calibration
   - B4 paper                                                   30'
   - pole activities 98/99, deployment schedule                 60'
   - Ama-II hardware: timeline string14-21                      30'
   - Ama-II design: MC-optimisation & physics priorities        15'
   - km3 MC                                                     15'
   - summaries from all other WG's                              60'


                                                                --->    4.5 h
```



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--------------------------------------------------------------------------
-----------------  general agenda -----------------------------------------
--------------------------------------------------------------------------

Thursday
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9.00            Status Labs                             0.5 h
-13.00          Calibration                             1   h
                Ice                                     1   h
                MC                                      1.5 h

13.00           Lunch / cafeteria
-14.00


14.00           Analysis (1)
-18.00            B10                                   3 h
                  Spase, AB, GASP, GRB, ...             1 h

19.00           PI's: Policy (1)                        1 h
--------------------------------------------------------------------------

Friday
------

9.00            II-13 detector                          1.5 h
-13.00          Ama-II completion                       2   h
                Analysis (2)
                  B4                                    0.5 h

13.00           Lunch / cafeteria
-14.00

14.00           Collaboration Managment                 1 h
-18.00
                Working Groups:                         3 h

                        Ice Properties  - AOM - Software
                        Calibration     - DOM
                        Analysis + MC (1)

                (parallel: session PI's)


19.00           PI's: Policy (2)  - spill over WG's
-19.30

>19.30          Dinner in "Dracula's castle"
--------------------------------------------------------------------------

Saturday
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9.00            Working Groups                          3.5 h
-12.00
                        Analysis + MC (2)
                        Pole Activities 98/99

12.00           Miscellaneous
-13.00                  Computing, Security, RICE,...   0.5 h


13.00           Lunch / Zeuthen
-14.00

14.00           Final Panel Discussion
-18.00
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---------------------------------------------------------------------------
-----------------  Working Groups ----------------------------------------
---------------------------------------------------------------------------

        Group                   Organizer
-------------------------------------------------

- Detector Calibration
        - t0's                  Patrick,Pat
        - geometry              Adam

- Ice Properties                Kurt

- MC's                          Gary,

- Analysis                      Christopher, ...

- Software
        - Tools                 Christopher
        - f2000                 Gary/P.Steffen

- B4 paper                      Carlos & ...

- Analog OM                     Albrecht
   + FrontEnd (ORBs, pADC)

- Digital OM                    Torsten S./Doug

- Pole Activities
        - DAQ                   Ralf
        - exp98/99              Steve

- Logistics                     Bob

- Policy                        PI's
```



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Talks fixed already for Working Groups
========================================

Ice:
----
        Doug:           Special Ice MC (Ryan)

Calibration:
------------
        Ole:            Comments on OM-calibration for II/11-13

        T.Mikolaiski:   ORB - design & possible upgrades

        Patrick:        Geometry


Analysis & Software:
--------------------
        Alexander:      SNNS (the NN package he used)

        P.Niessen:      Pattern recognition
                        Amacalib - update

        P.Steffen:      Corsika/Music
                        rdmc-fortran interface
                        f2000
```