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I he 11th canSDS EJrkshJGEas helF in Freising, Germany LetEeen the Mth anF 1Nth July ONLP. I hese internatiJnal meetings, GJmJting cJllectiH^e actiJn Qr nJmaFic smallAngle scatterers, haH^e Leen taKing Gace since 1PPManF act as Qrums tJ catalyse cJRGeratiJn amJngst the SDS cJmmunity in JrFer tJ GJHFe Letter Qcilities anFeSuiGment that is cJmLineFEith reliaLle Fata interGretatiJn anF analysis. I he meeting attracteF JHer TNGarticiGants QJm maUr neutrJn anF VRay laLJratJries, as Eell as manuQcturers JQSDVS eSuiGment, anF users QJm acaFemia anF inFustry. I here Eas alsJ a EiFe geJgraGical sGreaFEith GarticiGants QJm Dustralia, Dsia anF NJrth Dmerica Uining WmJGean cJlleagues.

I he EJrkshJGcJntaineF talks anF GJster FiscussiJns, Lut the maUrity JQhe EJrkshJGEas FeHJteF tJ Garallel LreakJut sessiJns Ehere Garticlar current issues in SDS Eere FiscusseF, ranging QJm multiGe scattering tJ cJmmJn samGe enHrJnment interQces. I he LreakJut grJuGs reGJrteF Lack tJ eHeryJne anF this Eas QJlJEeFLy general FiscussiJn sJ that the LrJaF cJmmunity cJulF agree Jn Qture actiJns. I his Qrmat helGeFtJ QnFsJme imGJrtant links LetEeen tJGcs anF actiJns Qr HriJus EJrkKng grJuGs. I he FiH^erse exG^erience JQattenFees LrJught QrEarF an eSually LrJaF range JQ FiscussiJn tJGcs. SeH^eral themes that are relatiHely neE tJ canSDS emergeF QJm sessiJns that incluFeF graYng inciFence scattering (GZDS) Ehere there are neeFs Qr mJre SuantitatiH^e analysis anF Qr reQ^erence samGes that allJE Qr cJmGarisJn LetEeen instruments anF LetEeen techniSues such as GZDVS anF GZDNS. I here Eas exTenFeF FiscussiJn aLJut HriJus asGects JQsamGe enHrJnment. DithJugh there are clearly maUr FiQ^erences LetEeen neutrJn anF VRay instruments in QctJrs such as the siYe JQ^eam anF cJnseSuent neeFs Qr GecisiJn JQalignment anF the chJice JQ EinFJE materials, there Eere seH^eral clear GJints JQcJmmJn interest. CJntrJI JQeSuiGment anF interQcing tJ instrument GJgrams is a gJJF exAmGe anF issues relating tJ cJntrJI JQheJmeters receiH^eF sGecial attentiJn, Garticularly Furing a Hsit tJ DntJn Paar in Stuttgart Jn the Fay QJlJEing the canSDS EJrkshJG. I here is a clear trenF tJ mJre cJmGeXsamGe enHrJnments Eith !"#\$%&' GrJcassing Jr cJmGementary !"#\$%&' measurements. I he neeF tJ stJre anF tJ maKe aHilaLle this aFFitiJnal ancillary Fata Qr cJmLineF analysis Eith the scattering results Eill reSuire FeH^elJGment JQ LJth sJQ^eare anF stanFarFiseF Fata Qrmats. I his exTra material may, Qr exAmGe, cJnsist JQ suLstantial amJunts JQJGical sGectrJscJGc Fata, mechanical, Fielectric, rheJIJgical Jr Jther measurement Fata.

DnJther area JQFiscussiJn Eas the increasing neeFs Qr Jutreach anF FisseminatiJn. PreHJus EJrkK estaLlisheF the SDS GJrtal ([EEE.smallangle.Jrg](http://www.see-smallangle.org)) in ONIOthat aims tJ GJHFe links tJ inQrmatiJn Qr the SDS cJmmunity. Z is recJgniseF that Qrther EJrkKanF reFesign is reSuireF tJ maKe this mJre attractiH^e anF accessiLle. SGecialists QnF links tJ FescrigiJn JQanalysis sJQ^eare Hery useQl [this has Leen the mJst accesseF Gage. \ n the Jther hanF, a critical neeF Eas iFentiQ^eF tJ maKe the signiQ^eant amJunt JQeFucatiJnal material QnFaLle, Garticularly Qr nJnRGecialists QJm LJth acaFemia anF inFustry, using releHant science tJGcs rather than SDS KeyEJrFs. DEiFer H^eriety JQ material, incluFing the use JQ^e LrJaFrange JQcJmmunicatiJn meFia is FesiraLle Eith the recJgnitiJn that HFeJs anF recJrFeF cJmmentaries are Hery useQl. I here Eere seH^eral HJlunteers tJ Uin the grJuGthat FeH^elJG anF maintains this EeLsite. I hey are alEays Keen tJ receiH^e suggestiJns Qr imGJH^ements, cJrrectiJns anF neEs items that shJuLF Le FisGayeF.

\ ther tJGcs that Eere cJH^ereF incluFeF the iFentiQ^eatiJn anF mJFelling JQmultiGe scattering, FeH^elJGment JQNeVus anF NVcanSDS Fata Qrmats, anF the challenges JQfata reFuctiJn QJm timeR

JQght SDNS instruments. Fuller reGrtJs Jn the FiscussiJns can Le QunF in the GresentatiJns anF
 inQrmatiJn Jn the EiK Gage (EEE.cansas.Jrg]EgEiK]inFeXGhGcanSDSPV4. The LrJaFer
 cJmmunity is Hery EelcJme tJ Uin this FialJgue. DGart QJm talkS anF LreakBut sessiJns there Eere
 GJsters Jn seHeral asGects JQnstrumentatiJn, Fata analysis, anF samGe enHrJnments. I hese alsJ
 stimulateF liHely FiscussiJn. PreceFing the Qhal general FiscussiJn sessiJn, sJme talkS Jn current
 scientiQc challenges anF GresentatiJn JQneE instrumentatiJn GJHFeF aFFitiJnal QJFFQrRhJught
 Jn a range JQJGcs. \ n the Qhal aQernJJn a Hsit Eas maFe tJ the MaierReiLnitYCentre in Garching
 tJ HeE the neutrJn instrumentatiJn.



Picture 1. ParticiGants at the 11th canSDS EJrKshJG



Picture Q ^atie _ eiganFt (NZI) intrJFucing the SamGe WHrJnment BreakJut FiscussiJn tJGc
 Furing Genary sessiJn.



Picture 1. DFam _ ashingtJn (ZB, C^), I im SnJE (DiamJnF Light SJurce), James DJutch (ZB), anF Brian PauE (BDM) Fiscussing Furing Lreak (PhJtJgraGh cJurtesy DnFreE JacksJn).