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Page: [2007 SiD Org Chart](#)
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Page: [2008 Participating Institutions](#)
 Institutions Listed on the 2008 SiD Expression of Interest The following institutions were listed on the 2008 SiD EOI. In 2014 institutions interested in the SiD detector concept formed the SiD Consortium <http://pages.uoregon.edu/silicondetector/consortiu>

Page: [2009 Letter Of Intent](#)
 Silicon Detector Letter of Intent and Supporting Materials NB: The Letter of Intent is one of SiD's most complete descriptions. It, and the documentation <http://pages.uoregon.edu/silicondetector/docs.html> that supersede it can be found on the main SiD Web

A

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D Page: Detector Design/Performance Notes Future ECal Projects (Nov. 2017, Mar. 2018) View pdf http://pages.uoregon.edu/asteinhe/SiDNotes/futureECalProjects.pdf Download pdf ECal Backscatter and Shower Spreading (Mar. 2018) View pdf http://pages.uoregon.edu/asteinhe/SiDNotes/backscatter/backscatt Page: Directions to SLAC Directions to SLAC Take Interstate-280 to the Sand Hill Road exit. Take Sand Hill Road East (toward Palo Alto/Menlo Park) about 1/3 mile to the SLAC entrance. The street address is 2575 Sand Hill Road, Menlo Park (on the right-hand side at a stoplight). D Page: Documents SiD Documents New documents should be placed in the SiD section http://ilcdoc.linearcollider.org/collection/SiD of the ILC Document Server http://ilcdoc.linearcollider.org/. Main Reference Documents are listed at the main SiD Web Site http://pages.uoregon	E Page: ECAL Test Beam - Photo gallery Page: EMCal Here, we look at the optimization of the SiD EMCal in regards to number of layers, layer thicknesses, and cost. Date Authors Doc Type Title File 2014-09-23 Da An, M Breidenbach, N Graf, J McCormick Paper EMCal Barrel Optimization for SiD: Per
F Page: FCAL FCAL Files https://silicondetector.org/pages/viewpageattachments.action?pagelId=37322964 related to the FCAL section of the SiD LOI, to be submitted March 31, 2009 Most recent Postscript version of the FCAL section of the SiD LOI Most recent PDF version of	G Page: Guidelines Guidelines It would be an excellent idea to have some guidelines for document preparation. They might be very similar to the LDC guidelines: http://www.ilcldc.org/documents/dod/instructions.pdf http://www.ilcldc.org/documents/dod/instructions.pdf
H Page: HCal Page: How to run a material scan of the detector Describe when someone would need this information. For example "when connecting to wi-fi for the first time". Step-by-step guide Add the steps involved: source /cvmfs/ilc.desy.de/sw/x86_64_gcc49_sl6/v01-19-02/init_ilcsoft.sh ddsim --compactFile SiD_o2_v02 Page: How-to articles	I Page: ILC Web Sites SiD Main SiD Web Site http://pages.uoregon.edu/silicondetector/index.html SiD branch of the ILC INDICO Agenda Server https://agenda.linearcollider.org/category/30/ SiD documents in the ILC Document Server: Fetch documents http://ilcdoc.linearcollider.org/ Page: Inbox Please upload your files on this page. 1. Request https://jira.slac.stanford.edu/signup/ wiki page account (group SiD). You only need to do this once. 2. Return to this or any other SiD page and click on link "log in" at upper right hand side of the page. Page: Index SiD web site index {index}{index}
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Page: [SiD Collaboration Phone Meetings](#)

Monthly Collaboration Phone Meetings Please join us for the SiD monthly collaboration phone meetings. Meeting starting times will rotate, so each region will enjoy/suffer equally. December 6, 2007 November 8,9 2007 October 4, 2007 <http://ilcagenda.linearcollider.org>

Home page: [SiD Confluence Wiki](#)

mainImage.jpg Silicon Detector (SiD) Consortium The Silicon Detector Consortium is developing the SiD Detector Concept for the ILC <http://www.linearcollider.org/> into a detailed, optimized, and fully integrated detector design. The SiD concept incorporate

Page: [SiD Engineering](#)

SiD Workshops - INDICO <https://agenda.linearcollider.org/categoryDisplay.py?categId=30> Detector Engineering SiD Parameters New (2016), HCAL and ECAL High resolution Images (Old layout) pic1 - pic2 - pic3 New Magnet Design pic1 - pic2 Si Tracker Mounting F

Page: [SiD Software HowTo's](#)

Simulations: SiD_o2_v03 and ILCSOFT v02-00-02 (latest)
Documentation from meetings: SiD Optimization Workshop
<https://agenda.linearcollider.org/event/7324/> (2016)

Page: [SiD Solenoid Weights and Dimensions Relevant to Transportation](#)

SiD Engineering Note: SiD Solenoid Weights and Dimensions Relevant to Transportation Wesley Craddock SLAC National Accelerator Laboratory June 23, 2014 This note lists the relevant shipping size and mass of the SiD solenoid largest components. For refe

Page: [SiD Workshop Registration Form](#)

SiD Workshop Registration Form January 28-30 2008 <form method="POST" action="http://www-sid.slac.stanford.edu/SLAC-jan08-workshop/registerI.asp"> <table border="0" cellpadding="0" cellspacing="5"> <tr> <th align="left">Last/Family Name</th> <td><input type="text">

Page: [sid-dropbox](#)

SiD detector for ILC Welcome to the SiD confluence space. Right now this is only being used to create a DROPBOX for the SiD documents for Bangalore. It would be an excellent idea for someone to add some guidelines for generating word documents. Access to

Page: [Silicon Detector Workshop, SLAC, January 28-30, 2008](#)

Silicon Detector Workshop, SLAC, January 28-30, 2008 The Silicon Detector Collaboration will hold a Workshop at SLAC on January 28-30, 2008. Everyone participating the SiD collaboration, as well as those interested in joining and learning more about SiD,

Page: [Snowmass 05](#)

Draft Plans for SiD Design Study at Snowmass 7/8/05 Monday 8/15 First Day Plenaries 30 minute SiD Concept Talk Other concept talks, detector R&D ILC Working Group Talks Tuesday 8/16 SiD Concept Plenary 8:30 S

Page: [Software Tools](#)

The LCSIM Software used by SiD is documented on the ILC node of the SLAC Confluence Wiki <https://confluence.slac.stanford.edu/display/ILC/Home> As the University of Bristol group starts its SiD analysis effort, they are making notes which should be useful

Page: [Solenoid](#)

SiD Engineering Meetings <http://ilcagenda.linearcollider.org/categoryDisplay.py?categId=128> Preliminary Study of SiD Barrel Yoke (pdf) <http://ilcagenda.linearcollider.org/getFile.py?access?contribId=2&resId=0&materialId=slides&confId=2783>, Farshid Feyzi (

Page: [Some Local Restaurants](#)

Local Restaurants Sharon Heights 325 Sharon Park Dr. -.65 miles Eric's Deli Café 650 854-5501 Starbuck's 650 926-9593 El Cerrito Mexican Restaurant 650 854-7300 Downtown Palo Alto 3.35 miles Note: Star ratings are from sfgate.com <http://sfgate.com/food> Re

Page: [Stanford University Graduate Student Rotation Projects in SiD](#)

Rotation Projects in SiD The Silicon Detector (SiD) is being designed for a future e+e- linear collider. The linear collider will provide precision information at the terascale needed to understand the discoveries at the LHC. The physics opportunities at

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SiD Working Groups Benchmarking Calorimeter Vertexing Muon Tracking

T Page: Tracking SiD Tracking Design Study Group Reviews WWS Tracking Review, Beijing, February 2007, report http://ilcdoc.linearcollider.org/getfile.py?docid=18&name=Tracking_review&format=pdf&version=1 Pigtail Cable Review https://silicondetector.org/display/SiD/Pigtail	U Page: Using SiD_o2_v03 with ILCSOft v02-00-02 Download lcgeo from GitHub (delete any older installation of lcgeo, if the case) git clone https://github.com/iLCSoft/lcgeo.git https://github.com/iLCSoft/lcgeo.git Configure ILCSOft v02-00-02 cd lcgeo mkdir build cd build source /cvmfs/ilc.desy.de/sw/x8 Page: Using the Confluence Wiki Navigating the site For questions or problems concerning the SiD web site please contact Tony Johnson mailto:tonyj@slac.stanford.edu Updating the site This web site is based on the Confluence Wiki with the intention of making it easy for SiD members to ta
V Page: Vertexing SiD Vertexing Design Study Group Recent meetings WWS VXD review Oct/07 at FNAL http://ilcagenda.linearcollider.org/conferenceDisplay.py?confId=2208, ALCPG Oct/2007 FNAL http://ilcagenda.linearcollider.org/conferenceOtherViews.py?confId=1556&view=static&sh	W Page: Web design notes Web design notes This page is modeled (not yet perfectly) on the site designed by TechPubs which is at: http://www-group.slac.stanford.edu/sid/default.htm http://www-group.slac.stanford.edu/sid/default.htm To Do List There are many things still to do Desi Page: Weekly Meetings Weekly Meetings Meeting Time Home Page Mailing List Agenda SiD Benchmarking Tuesday, 9am Pacific Benchmarking sid-benchmarking@fnal.gov (archive http://listserv.fnal.gov/archives/sid-benchmarking.html, subscribe) 9/06 - present http://ilcagenda.linearcoll
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