

Fermilab Student and Postdoc Association

FSPA report

J. Orduna

June 12, 2014

Fermi Student and Postdoc Association

- Act as a liaison between the FNAL Directorate, Experiments managers, Computing Division, the User's Executive Committee (the UEC, the voice of all users at Fermilab), and the graduate students.
- Continue the education of the graduate student population.
- Disseminate information on employment opportunities.
- Encourage interaction among graduate students from different experiments.
- Help with outreach and educational programs.
- Encourage graduate students to take a more active role at FNAL.
- Offer some entertainment for students.
- Maintain fnalgrad list, ~840 subscribers with continuous growth.



FSPA officers



Anne Norrick College of William and Mary - MINERvA



Michelle M. Medeiros Universidade Federal de Goias/Fermilab - MINOS+



David Martinez CBPF MINERvA

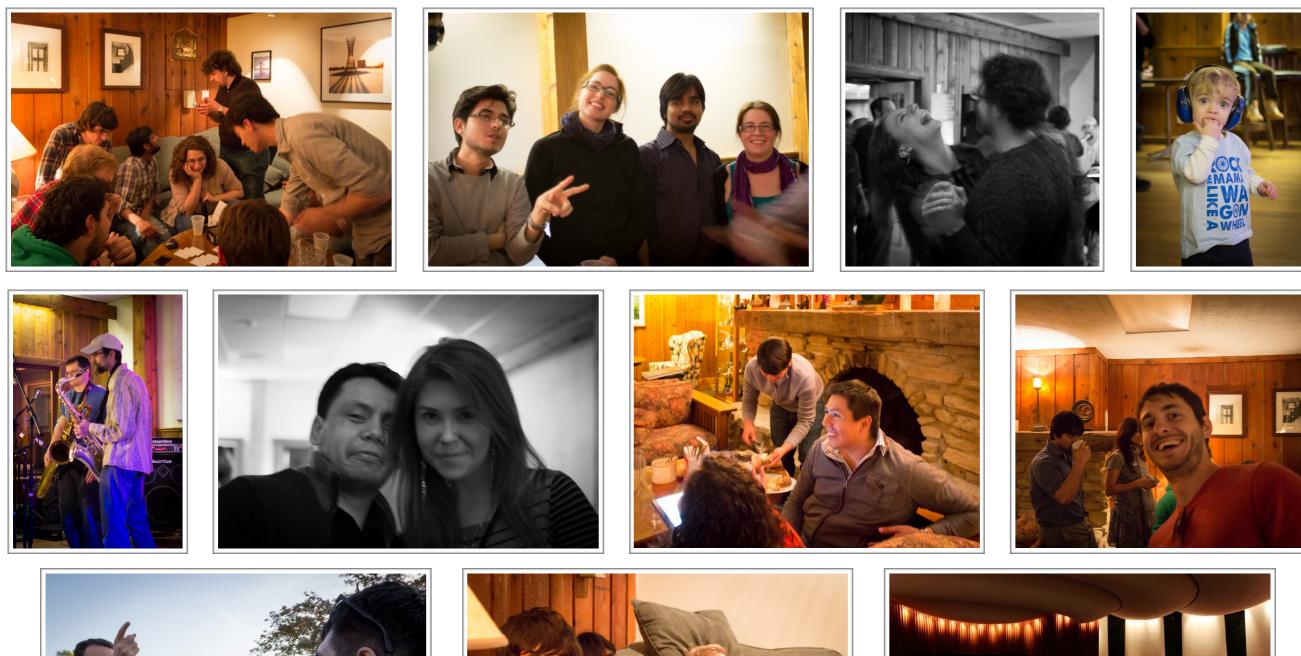


Louise Suter Argonne National Lab (DØ) NOvA



Jesus Orduna Rice University (DØ) mu2e

Activities





Jesus Orduna. June 12, 2014



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4

Halloween



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5

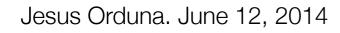
DC Trip

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Series of talks over two days covering all areas of work at the lab

- Accelerator physics
 - Slip stacking and wakefields
- Muon physics
 - g-2
 - Mu2e
- Collider physics
 - Physics and detector talks from CMS
- Neutrino physics
 - NOvA, MINOS, LArIAT and Phenomenology

New Perspectives 2014

June 9-10, 2014 Fermilab



Talks by students and postdocs, June 9-1 Kuhn Barn BBQ, June 10 Poster session, June 11

Information and registration
www.fnal.gov/orgs/gsa/new_perspectives/

‡ Fermilab

Fermilab Student and Postdoc Association



Fermi Research Alliance LLC

7

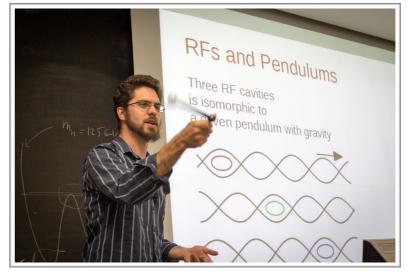
Jesus Orduna. June 12, 2014

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New Perspectives

















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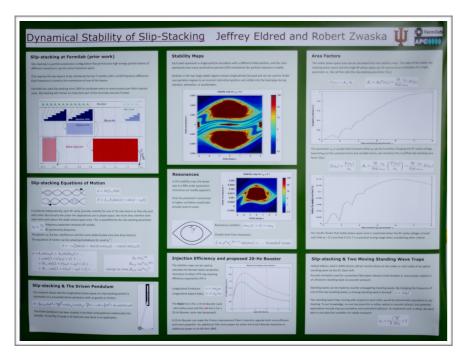


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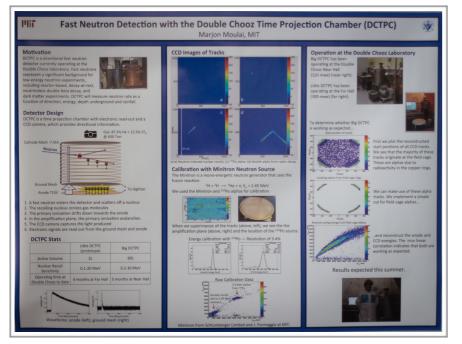
Users Meeting - Poster Session

Water Cherenkov Neutrino Detectors			CENNS	CENNS		
MiniBooNE Electron Beams			DAMIC		ð	
Detector Control System		Double C	Double Chooz			
45+ pc MicroBooNE			oosters	osters		
DES		NOvA	Short-baseline Neutrir		NO LAr TPC	
LAr Test Facility				CMS		
Accelerator	ANNIE		MINERvA		MINOS+	
Dynamic Beam Manipulation				MINOS		
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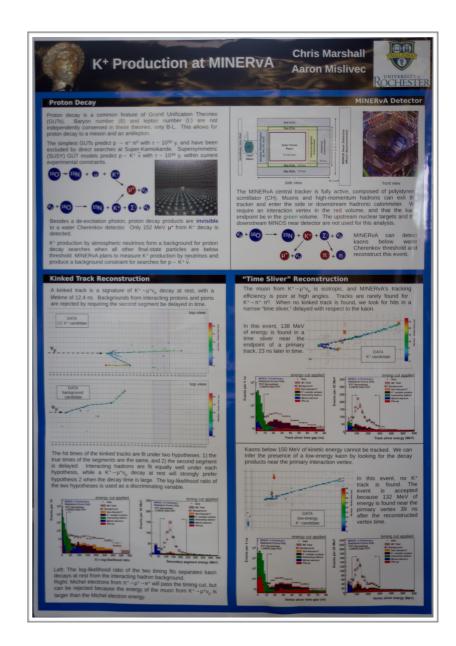
Users Meeting - Poster Session



1st Prize Jeffrey Eldred Dynamical Stability of Slip-Stacking



2nd Prize Marjon Moulai The Double Chooz Time Projection Chamber



3rd Prize Chris Marshall Charged Kaon Production at MINERvA



Summary

FSPA is here for you!

Fermilab FSPA <u>http://www.fnal.gov/orgs/gsa/</u>

Send us an email <u>fspa_officers@fnal.gov</u>

Find us on Facebook (FermilabGSA) **Big Thank You!**



Election of new officers coming soon, please consider running, you can help the student community in ways you probably don't even know you can.

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