

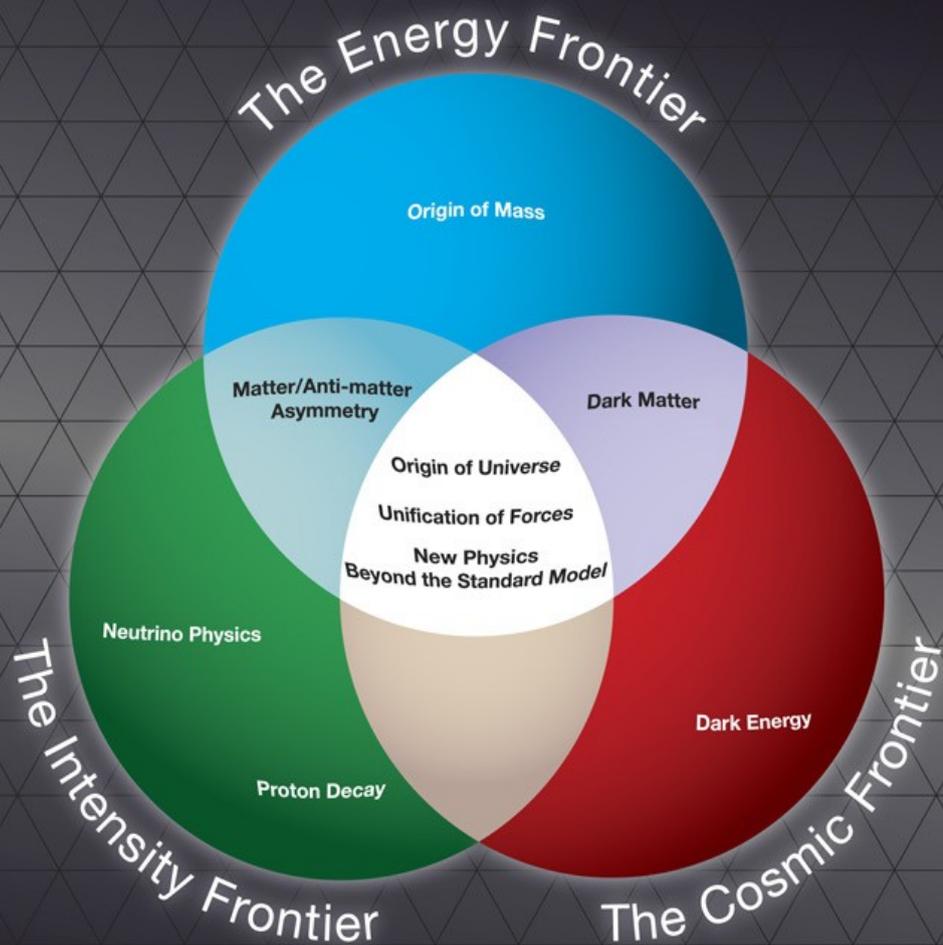
Snowmass YPM

(Young Physicist Movement)

Jonathan Asaadi
Syracuse University

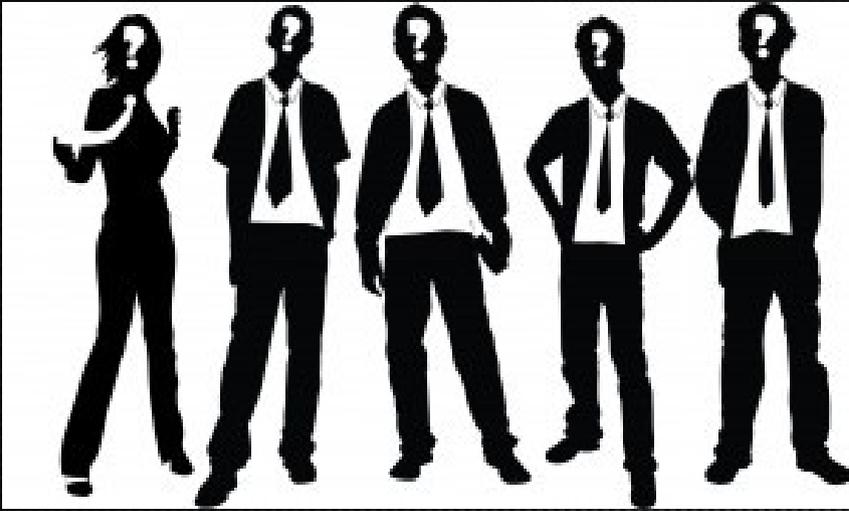
*On behalf of the
Snowmass YPM*

Intensity Frontier
Workshop





Who are we?



We are you!

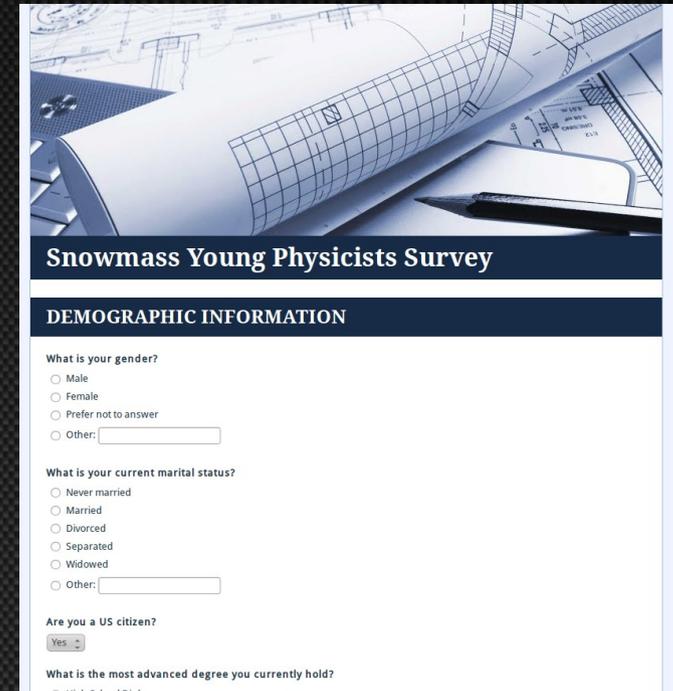
The Snowmass Young Physicists Movement

The YPM is a group of young scientists (undergraduate, graduate, post-doc, nontenured faculty/scientist) who wish to have their input, opinions, and concerns heard during the Snowmass process

How are we trying to accomplish this?

Generate a survey capturing the opinions of all HEP physicists and compile the results as an input to the Snowmass process.

- This includes “young”, “less-than young”, and former HEP scientists
- Also includes US and non-US based scientists



Snowmass Young Physicists Survey

DEMOGRAPHIC INFORMATION

What is your gender?

Male

Female

Prefer not to answer

Other:

What is your current marital status?

Never married

Married

Divorced

Separated

Widowed

Other:

Are you a US citizen?

What is the most advanced degree you currently hold?

© High School Diploma

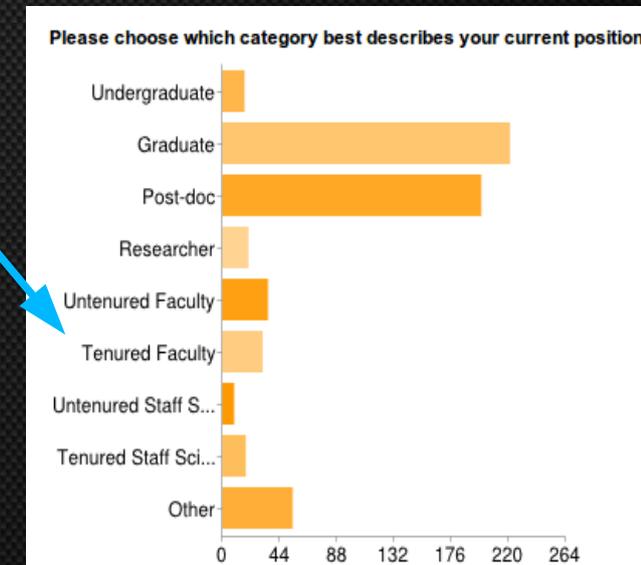
As of this morning, we have 604 participants!

However, I can see that some of you “less-than-young” folks haven't taken the time to complete the survey yet....

OUR SURVEY IS ONLINE!

<http://tinyurl.com/snowmassyoung>

(Please take 10-15 mins to complete the survey and share it with your peers)



How are we trying to accomplish this?

Participate in the Snowmass process by attending / presenting / and taking part in the working group meetings leading up to the July Snowmass meeting in Minneapolis.

- We have already taken part in many of the Pre-Snowmass meetings
(Community planning meeting, Neutrino workshop at SLAC, Cosmic workshop at SLAC, Energy All Hands at BNL, APS at Denver, etc...)
- We have been holding our own meetings to voice our concerns and raise action items
(More planned in the coming months)

Marcelle Soares-Santos at the cosmic frontier workshop



Snowmass Young at the Intensity Frontier Workshop

We have 3 speakers who have graciously agreed to come and speak to about subjects that matter to young scientists

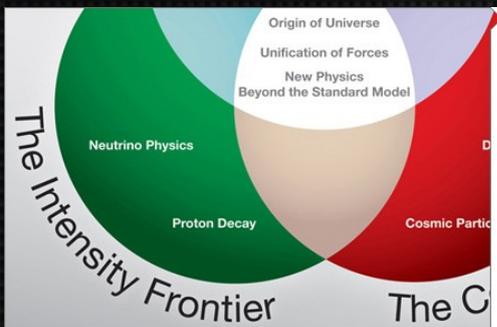
- Regina Rameika (FNAL): Skills young scientists need and experiences from hiring committees
- Alan Stone (DOE): The funding process and what young folks need to know about the DOE
- Randal Ruchti (NSF): The funding process and what young folks need to know about the NSF

These talks are today from

10:45 am – 12:45 pm

Bldg 362 Rm E-188

Please come attend and bring questions for our speakers

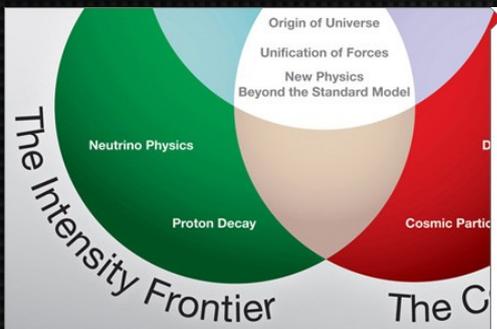
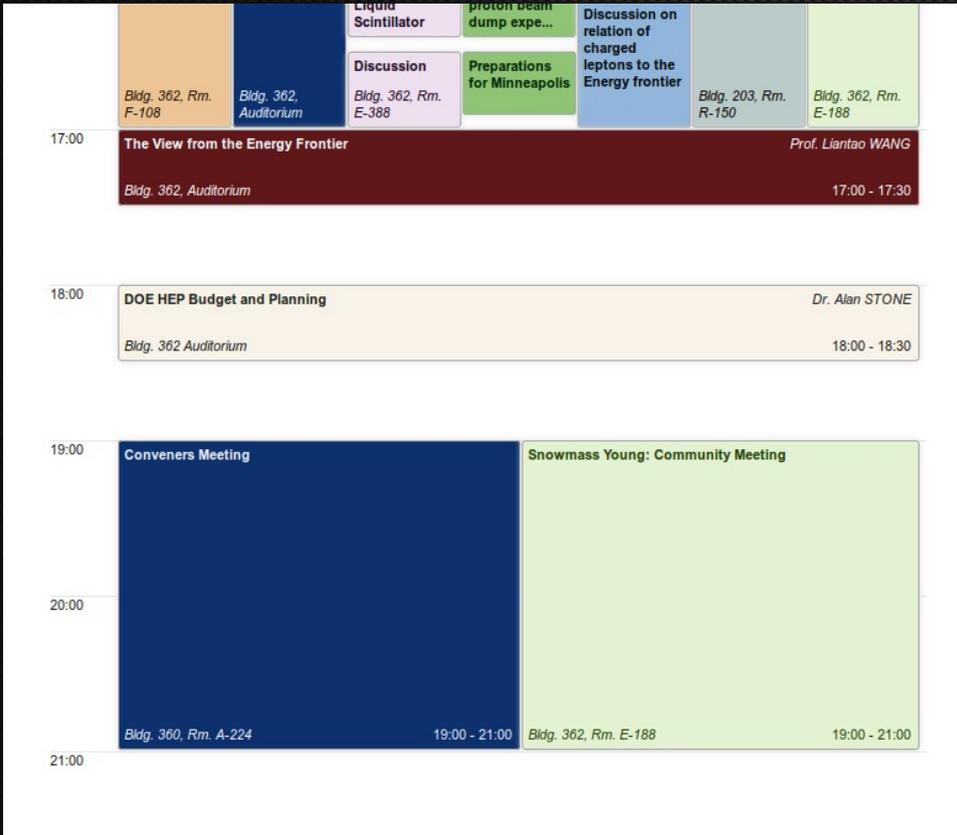


Snowmass Young at the Intensity Frontier Workshop

Community Meeting Friday
7:00 pm – 8:00 pm
 (In parallel with the conveners meeting)
Bldg 362 Rm E-188

We will be discussing preliminary results from our survey as well as forming questions which we hope to be able to answer with the survey data

More social outing to follow



Snowmass YPM

Beyond Snowmass 2013

Become a long-term asset to young physicists by providing information about:

- Broad range of experiments
- Career options
- Outreach opportunities
- Networking opportunities

**Late May / Early June (exact date TBD)
Snowmass Young will host a “Jobs”
discussion panel**

- Focused on bringing in people at various stages of the job hunt and have them share their experiences
 - (Grad → Post-doc)
 - (Post-doc → Faculty)
 - (Grad → Industry)
 - (Post-doc → Industry) etc...



Bjoern Penning and other young Snowmass people engaging with senior scientists



Hugh Lippincott and Marcelle Soares-Santos leading a discussion SLAC

The future is being decided... do you want in on it?



The truth is that the long-term planning of the field means that decisions which will effect your future are taking place right now!

Which experiments will be built?

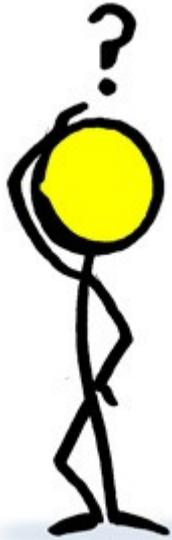
What new ideas will the field place importance on?

What is the most important physics in the coming years?

Future experiment planners are not the future experimenters!

You will be the one building, running, and staking your careers on these experiments!

Where do you fit in?



The answer to this depends on how much you want to be involved in the upcoming Snowmass process

1) Do you want to make sure your voice (or the voice of your perspective) is heard?

→ *You should be attending our ongoing meetings and participating in the continuing discussion*

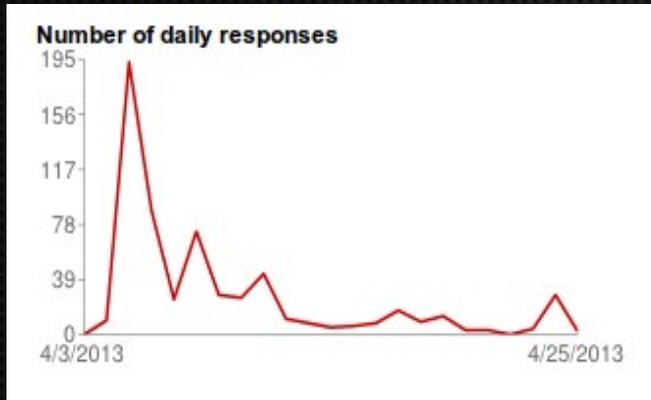
2) Are you just curious about what is going on during the Snowmass process?

→ *We have a number of outlets where you can get more information*

3) Do you want to help organize the young scientists and help shape the discussion?

→ *We are always in need of people willing to take time to organize / meet / and start new initiatives*

How to get involved



Take the Survey!

<http://tinyurl.com/snowmassyoung>

Help us reach our goal of >1500 respondents by July



Join the Email list

LISTSERV@LISTSERV.FNAL.GOV

with an empty subject line, and in the body:
subscribe SNOWMASS-YOUNG Your Name

Find us on the internet

<http://snowmassyoung.hep.net>

Facebook

<https://www.facebook.com/snowmass.young>

Twitter

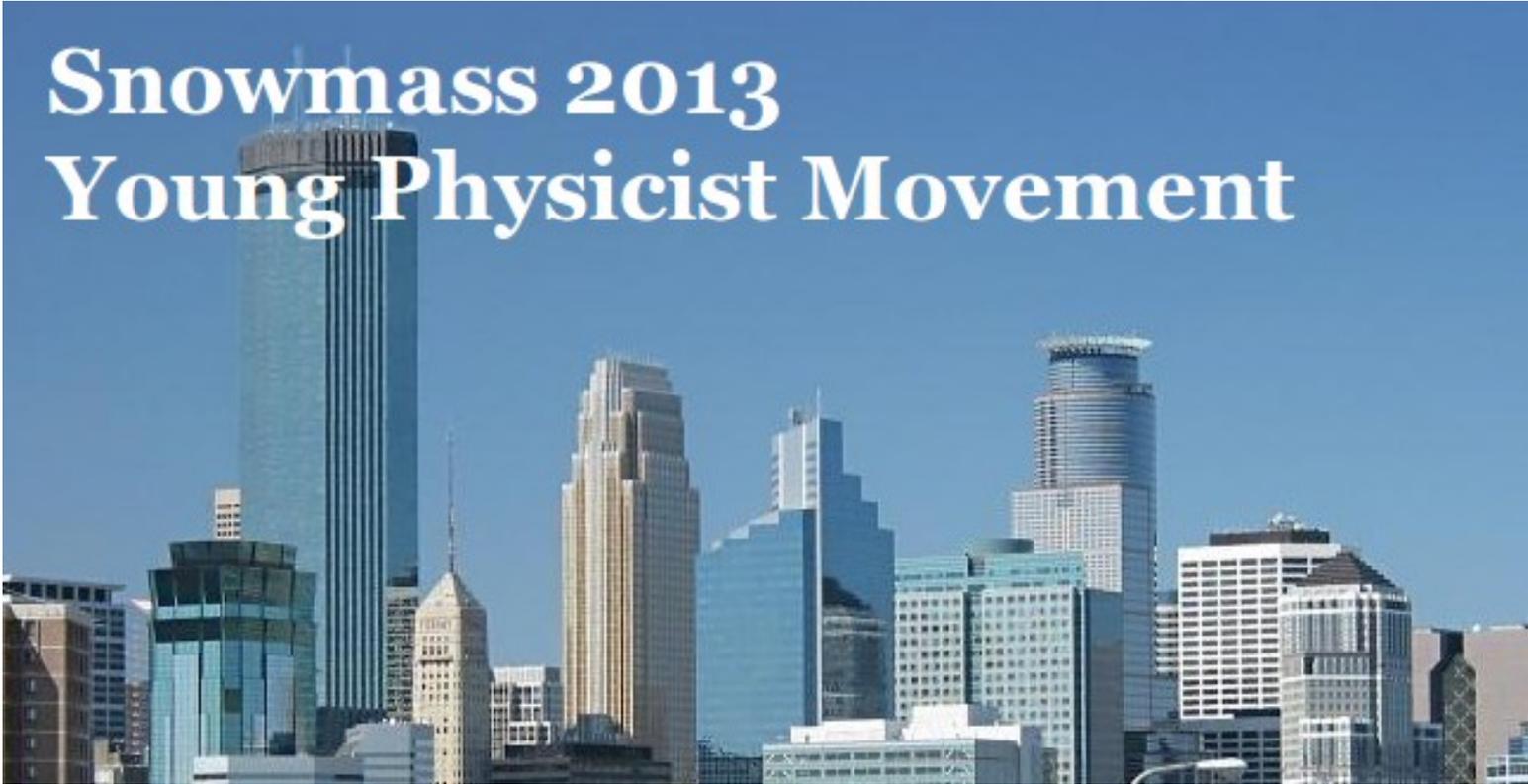
<https://twitter.com/snowmass2013>

Email to organizers

(Jonathan Asaadi and Roxanne Guenette)

snowmass2013young@gmail.com





**Snowmass 2013
Young Physicist Movement**

Thank you for your attention

See you in Minneapolis!

[Take the Survey!](http://tinyurl.com/snowmassyoung)

<http://tinyurl.com/snowmassyoung>