

GENEROUS US TAXPAYERS FUND

21st CENTURY PHYSICS R&D

with the sweat of their brow

MICROBOONE

~~THE DARK SECTOR~~

R&D

NEUTRINOS

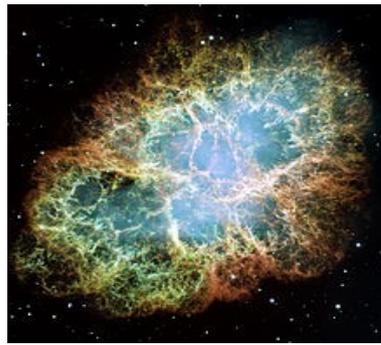
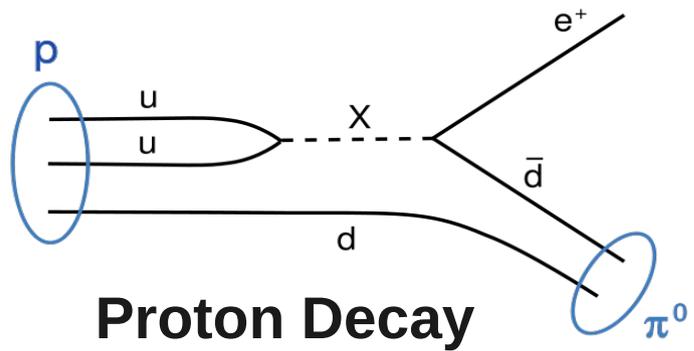
**Liquor
Ar**

Here's a few millions
to study ~~Dark Matter~~
and ~~Dark Energy~~. There's
more where this money
came from!

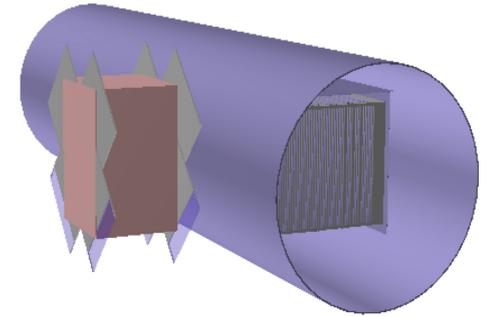


MicroBooNE R&D Group

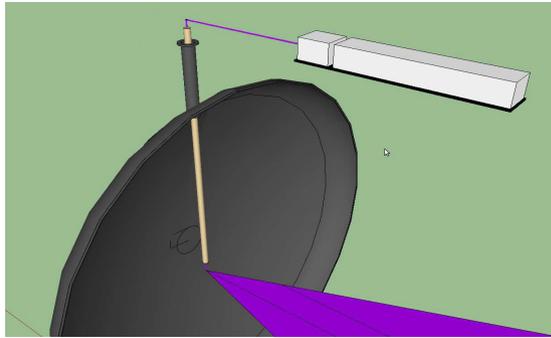
Co-conveners
Jonathan Asaadi
&
Andrzej Szelc



**Supernova
Detection**

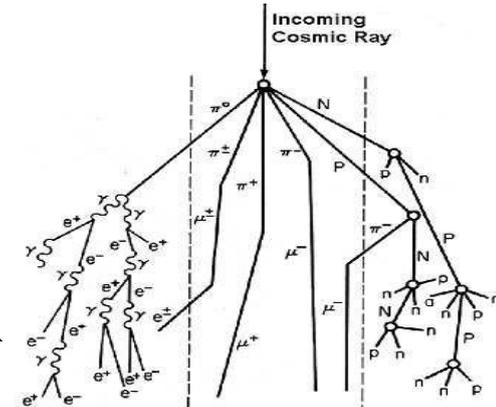


Granite Block



UV Laser

**MicroBooNE R&D
Group**



KEY

P	Proton	e	Electron
n	Neutron	μ	Muon
π	Pion	γ	Photon

**Cosmic Ray
Studies**



Vertical Slice Physics



Regular Meeting Time

We propose to set down a permanent “bi”- weekly meeting time for the R&D group to get together and discuss progress and plans

We are acutely aware that many of us have LOTS of meetings to go to and LOTS of work to do.

Even though we are scheduling the meeting times to be bi-weekly, we don't expect to hold the meetings every two weeks

If there is material to be presented we will announce the meeting in advance

We suggest a 9 or 10 am CET meeting time

Will send out another Doodle Poll



Physics Fest !!!

Next Tuesday and Wednesday
(July 17th and 18th) MicroBooNE
is having a Physics Fest.

There is a call for
presentations from each of the
physics working groups

**So, if you have material that you think
would be of interest to the general
MicroBooNE population please let us
know and we will get you a spot to
present**

Thanks for participating in the MicroBooNE R&D Group



Andrzej Szelc



Jonathan Asaadi