

Platform: iMessage    Timezone: UTC+0000



2017/04/15



<http://www.ucmp.berkeley.edu/protista/dinoflagellata.html>

Sent an attachment  
Filename: CE92E4F8-760B-4887-A004-8261972A18E7.pluginPayloadAttachment  
Path: CE92E4F8-760B-4887-A004-8261972A18E7.pluginPayloadAttachment  
Size: 1 KB  
Type: image/vnd.microsoft.icon  
11:55:06 am

missing link  
11:55:06 am

photosynthetic ? animal /plant?  
11:55:28 am



Yup  
01:33:24 pm

Think figured it out  
01:53:19 pm

Alz  
01:53:23 pm

In plants  
01:53:29 pm

When can I see you? Next week NYC?

01:53:47 pm

There are three similar plant and human cells that are neuroid and really interesting

--- Geotropism helps plant stand straight up and sense gravity - I think cells there like alpha motor neuron (and they get ALS)

--- photomechanical ones that help plants coordinate move and track sunlight are like our motor and basal ganglia cells (and even have intrinsic oscillations like Our basal ganglia) and I think they get Parkinson dz

--- cognition and spatial ones are the root zones that are like hippocampal cells and they get Alzheimer

All three are protein aggregate dz in response to a stressor  
In plants and I think I know the mechanism in humans

Will need to do experiments w plants to be sure but I think it could be revolutionary bc guess what plants solve them all  
In the same few ways

06:57:03 pm

We have to do this

06:57:10 pm

It's very very simple

06:58:20 pm

(For plants!)

06:58:26 pm

2017/04/16

<https://www.sciencedaily.com/releases/2007/06/070619182508.htm>

SD

12:22:29 pm

fun

12:22:29 pm



Wonder if they aggregate protein in stress

12:41:44 pm

i didn't know the animal and plant kingdom crossed anywhere wasn't in my high school class

12:43:24 pm



We need to build a garden lab somewhere

12:47:52 pm

Brooklyn

12:47:59 pm

Grow lights and a whole bunch of plants and algae .... hilarious

12:48:33 pm

You'd think more ppl studying the crossover space to learn about energy capture and use

12:51:41 pm

MIT media lab has an ag lab they have agreed to play

12:54:12 pm



[REDACTED]

Don't give away our secrets!

01:07:51 pm

[REDACTED]

of course not. we can use their facilities, . craft X-ray mri etc for plant protein aggregation. .

01:13:49 pm

[REDACTED]

K

Want to find a home base for this. NYC would be good so I can do endovascular for a bit. Wish Watson was still at cold springs but could also talk to Greengard

01:16:33 pm

There are some folks in Germany super good

01:17:37 pm

(Plant)

01:17:43 pm

Are you in NYC tmr

01:17:53 pm

[REDACTED]

no, I'm in caribbean , watson still is at cold springs he just can't talk to donors

01:18:33 pm

[REDACTED]

Had my [REDACTED] interview for endovascular Tuesday 7am

01:18:37 pm

Like larry at Harvard

01:18:51 pm

They are on "time out"

:-)

01:19:01 pm

Have my [REDACTED] (this tues)

01:19:13 pm

✓ Read

[REDACTED]  
cool

01:20:05 pm

✓ Sent