

ANNOUNCEMENTS

The latest news from New Harvest:



• Can you believe we've already raised \$140,242.98 during our December Raise for Research?! You guys are absolutely slaying our most important fundraise of the year, and I know we can raise the remaining \$60,000 to meet our goal of \$200,000 by the end of this month. December is without a doubt the best time of year to give to New Harvest, as the Jeremy Coller Foundation will be matching all donations up to a collective total of \$100,000. Be an active part of this movement by making your impact on cellular agriculture twice as strong today! Looking for a meaningful, sustainable holiday gift idea? Why not make a donation in the name of a friend or loved one who cares about the environment, public health, animal welfare, the culinary possibilities of cellular agriculture, or eating meat in space? And, if you work for an employer who is matching donations for the holidays, your gift's impact will be quadrupled!

NEW HARVEST FEATURES

This week's original stories by our staffers and volunteers:

- Our donors, the people who make the work that we do building cellular agriculture possible, are speaking out about why they choose to support New Harvest. Find out what motivates our growing community of donors on our new page, "Why I give to New Harvest" - and if you have a statement you'd like published, get in touch with Erin!
- This fall, New Harvest provided a grant to Kent State University PhD candidate Jess Krieger for her work on basic cultured meat research (including pork and lobster meat!) and bioreactor design. Read more about Jess' research in our latest <u>Project Profile</u>!
- We've had an insanely action-packed year. If you haven't checked out our Year in Review for 2016 yet, peep it here!

FROM AROUND THE WEB

Our favourite content this week about the world of cellular agriculture:

- The Farm Animal Investment Risk & Return (FAIRR) Initiative, was launched by Jeremy Coller one year ago to raise awareness among investors about the material risks of the massive global growth in factory farming. Rosie Wardle of the Jeremy Coller Foundation has written a blog post reflecting on the FAIRR Initiative's impressive first year in action. Check it out here!
- Neil Stephens and Martin Ruivenkamp have published a new paper entitled "Promise and Ontological Ambiguity in the In vitro Meat Imagescape", (for which Neil was recognized by Improbable Research for writing which makes people laugh and then think!) available here.
- We first shared this next article a few months ago, but thought it was an
 appropriate time for it to make the rounds again, as many people are
 often surprised to find that cellular agriculture is being advanced by
 a donor-funded non-profit. Why is this so? Brian Herman and Claudia

Neuhauser do an excellent job at explaining the current reality of public research funding in the U.S. in their piece <u>pointing to the alarming erosion of financial support for academic research</u> in America. As about <u>half of all basic research</u> is done in academia (which is largely reliant on federal government funding) this highlights the urgency and necessity of philanthropy towards cellular agriculture research.

EMPLOYMENT OPPORTUNITIES IN CELLULAR AGRICULTURE

- Are you in the NYC area and looking to gain experience working on a
 hydroponic urban vertical farm? A Square Roots entrepreneur has an
 opening for an intern who is open to getting their hands in the water as
 part of the Brooklyn-based team! If you'd like to learn more, please contact
 Electra Jarvis.
- Spiber, the Japanese company making spider silk via fermentation, is expanding! For more information, visit their website.
- Afineur is on the lookout for new microbe tamers/fermentation gurus/flavor architects to join their Brooklyn-based team! Interested? Get in touch by writing to hello@afineur.com.
- Interested in designing custom microbes for clients across multiple markets? Ginkgo Bioworks is hiring! Learn from nature to develop new organisms that replace technology with biology. The current list of opportunities at Ginkgo Bioworks is here.
- Want to work at the intersection of fashion and biotech? Modern Meadow
 is hiring! The Brooklyn-based team creating bio-fabricated leather is
 growing, with openings for a number of positions. Check out their website
 for more info.
- Do you want to disrupt the food space by creating the world's first animalfree egg white? Join Clara Foods! Our second startup, Clara Foods, has several openings in their San Francisco-based team. For more information, <u>check out their website</u>.
- Is your cellular agriculture company looking to expand? Get in touch to have your job posting shared on the New Harvest newsletter and website!

Donate Now!

New Harvest is a nonprofit 501(c)(3) organization. EIN/tax ID number: 20-1425438 All donations are fully tax deductible.