



ML32CLT Legacy Project Proposal



**Catch The Buzz! Bee Educated, Bee Inspired, Bee
The Change! Bee More Do More! Join With Us To
Save The Trees, The Bees, & Humanity!**

ISSUED BY

The Legacy Committee

REPRESENTATIVES

Patrica, Isaac, Katie, Susan, Erika, Gavin S



Submission Guidelines & Requirements

A detailed description of the project, including the following:

1. A statement outlining why the project is important to your team, and how it is a manifestation of the team's vision.
2. A detailed description of the project, including the following:
 - a. Each team member's role.
 - b. A specific and measurable project timeline, including the dates of the Legacy Build Weekend in which the physical work will be completed.
 - c. A financial budget.
 - d. A way to track your 100 non-ML contributors.
 - e. The legacy that is left behind in the community because of your project.

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Hello there! Catch The Buzz! This is ML32's Legacy

Project Proposal: *Bee More Do More! Bee Educated, Bee Inspired, Bee The Change! Join With Us To Save The Trees, The Bees, & Humanity!*

We, ML 32 CLT, are committed to creating a world that is loving, abundant, and courageous, where everyone matters!

We are committed to sowing 25,000 sq feet of bee-loved wildflowers, planting 500+ bee-loved trees and bushes, building hives and educating everyone we can about the bees. No one bee exists for itself. Instead, bees exist in colonies, working together to build and maintain a strong community within the hive. Likewise, ML32 cannot achieve our mission alone. Our impact – our colony – can only grow stronger with the support of businesses and organizations that share our vision.



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Our Mission is simple!



Through the conscious collective of individuals concerned about the future of honeybees, their ability to thrive, and the wholesome integrity of the world's food supply, our goal is to educate and implement practices that support and protect the honey bee and thus positively impact our food sources and the planet. Through a grassroots to the global awareness campaign, we are eager to educate, inspire and achieve a healthy environment where honeybees can thrive as nature intended. By creating an optimal environment, humanity benefits from the honeybees' massive contribution to crop pollination and health and nutritious food production. Bee More Do More! Bee Educated, Bee Inspired, Bee The Change! Join With Us To Save The Trees, The Bees, & Humanity!



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*As beekeepers
scoop up
dead bees
by the handfuls*



*The EPA turns its back on our imperiled
pollinators, refusing to suspend the use of
neonicotinoids, but instead “conducting a
review” which it doesn’t aim to complete
until **2018.***



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What's All The Buzz About!

The number of bee colonies per hectare among crops needing pollination has declined by 90% since 1962. Among many culprits as the cause of this decline, bee habitats are shrinking due to industrial agri-businesses converting grasslands and forests into mono-culture farms as they become contaminated with pesticides. When bees get exposed to these nerve-agents bees get lost and can't find their way back to their hive or drop dead from exhaustion. Something must be done about this issue, help join us in raising awareness about this crisis and supporting the movement to save bees from colony collapse!

"In the past, scientists have tried to conclude why bee populations are in rapid decline. While it is not been proven that pesticides directly kill the bees that come into contact with the chemical, many scientists believe there is a strong link between the use of the pesticide and a phenomenon they refer to as "colony collapse disorder" (CCD).

"We believe that some subtle interactions between nutrition, pesticide exposure, and other stressors are converging to kill colonies," said Jeffery Pettis, of the ARS's bee research laboratory.

While the cause of CCD is still widely debated, some believe that "the neonicotinoid pesticides are coating corn seeds, and with the use of new air seeders, are blowing pesticide dust into the air when planted."



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Small creatures. Big lessons.

ML32 and our tiny partners, the bees, give students of all ages a tangible connection to our ecosystem. The legacy that is left behind in the community because of our project. Our curriculum and educational hives will build learning opportunities in classrooms and communities, inspiring the next generation of environmental stewards!

ML32's budget for the project is \$5,000. Outdoor Classroom observation hives only cost \$2500 per School! Bees contribute every moment to our ecosystems and habitats. Whether you are a school, organization, park, or museum, we would love to help you create a thriving outdoor classroom for your community. These spaces provide ample opportunity to learn by observation, using all of the senses to interact with bees, their water source, what they forage, their basic needs, and ecosystem requirements. The Honey Bee Health Task Force has identified seven priority areas for funding and education, though other areas will be considered as well: Effects of pathogens and pests on honey bee behavior, physiology and/or colony health; including the development of novel methods to mitigate these effects. Effects of nutrition on the pest, pathogen, and disease incidence. Effects of pesticides on the pest, pathogen, and disease incidence. Effects of parasite and pathogen spillover between bee species. Development of approaches for genetic stock improvement of honey bee populations to enhance resistance to pathogens and parasites. Effects of climate or environmental variables on honey bee pests, pathogens, and disease incidence. The development of diagnostics or indicators for the presence of pests, pathogens, and diseases that affect honey bee health, particularly field-ready diagnostics that can be used by beekeepers.

Our plans include the building and housing of observation hives on-site, apiary visits for children and families, digital educational programs developed for the general public, local schools and other organizations, bee-friendly flowers and tree seed packs and an adopt-a-hive scheme for schools and individuals. We will create a public social media page and website. We will launch a Kickstarter or similar campaign to raise funds from public sources. We will focus on building education and supporting front line organizations through outreach and financial support. We will spread awareness and work with those that actively affect global bee populations in a meaningful way.

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A specific and measurable project timeline, including the dates of the Legacy Build Weekend in which the physical work will be completed.

By 11/30/2019: Operational Implementation Phase

- Will launch a Kickstarter or similar campaign to raise funds from public sources Fundraising Goal (\$5,000).
- We will host a community day in each of our communities and focus on outreach, education and supporting front line organizations through outreach and financial support.
- We will spread awareness and work with those that actively affect global bee populations in a meaningful way.
- Partnering and working with Local Schools and groups like Boys and Girls Club, 4-H, Boy and Girl Scouts of America, AA and Narcotics Anonymous, Beekeepers Association and Clubs.
- We will make bee-friendly flowers and tree seed packages Goal to distribute and plant 100 packets.
- We will make the bee feeders to distribute

12/13/19

- Building and housing of Outdoor Classroom observation hives on-site. We will work with several organizations and businesses to install observation hives in offices and campuses nationwide. Currently, the Bees in Business sponsorships are \$2,500 for your hive, materials, and a donation to the Bee Cause programs fund.
- Building the educational and informational bulletin boards
- Apiary visits for children and families, We will run a divisional apiary, where some members keep a hive of bees, which we can use for educational purposes. The development of this apiary and its use for the division is, at present, under review and expanding.
- Organizing and running a children's course and the general public education courses.
- Organizing and running a beginner's beekeeping build your own hive course.
- An adopt-a-hive scheme for schools and individuals
- We will track the students that enroll in each of the groups.
- We will create a public social media page and website. producing a monthly Newsletter giving news, fun facts, and education about how to save the bees these publications can be downloaded from the relevant websites or obtained by post.

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A way to track our HIVE of 100 non-ML contributors:

We will track the 100 non-ML volunteers that enroll in each of the groups. A way to track your 100 non-ML contributors. We will supply a Google Form that ML30CLT can use to plug in the names of contributors and briefly state how that person contributed. This will easily compile all contributors into a spreadsheet.



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HIVE Worker Bees Each team member's role:



Royalty fighting to the death, troves of golden treasure, thousands of slaves building massive edifices under the direction of a queen, and daring quests for the “food of the gods”; such mesmerizing tales of valor and adventure originate not from medieval Europe, ancient Greece, or the pyramids of Egypt but instead derive from a seemingly inconspicuous yet important insect: the honey bee. Honey bees are complex, fascinating insects.

Legacy Physical Build Team Members:	Fundraising Team Members:	Community Engagement Team Members:	Photography and Video Content Members:	Creative Content, Social Media and Viral Messaging Members:	Educational Content:	100 nonML Volunteer Organizer Counter Members	Post-ML Team To Carry on the Legacy beyond ML	Ops and Policy, Report, Proposal, Budget Team Members:
Erika Holland	Erika Holland	Erika Holland	Erika Holland	Erika Holland	Erika Holland	Katie Gibson	Erika Holland	Erika Holland
Susan Alberto	Susan Alberto	Susan Alberto	Angelina Stock	Alyssa Enriquez	Alyssa Enriquez		Susan Alberto	Patricia Colvin
Katie Gibson	Adam De Micco	Katie Gibson	Ellie Johnston	Ellie Johnston	Gavin Sampley		Katie Gibson	Angelina Stock
Gavin Blurr				Gavin Blurr			Ellie Johnston	Adam De Micco
				Isaac Bayou				Ellie Johnston

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BEES NEED DANDELIONS

PEOPLE NEED BEES



Don't Kill Dandelions!

Dandelions are an extremely important source of food for honey bees, and honey bee populations are falling fast!

Not only are honey bees the only producers of honey, they are also responsible for pollinating over 70% of all fruits, vegetables and other sources of food.

If the honey bee dies, we die...

homesteadingsurvival.com

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