



QUARTERLY NEWSLETTER

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INSIDE FJC

FJC AGENCY LOAN FUND STARTS GREEN BUILDING PROGRAM

FJC's Green Building Loan Fund (GBLF) encourages non-profit organizations to reduce their use of fossil fuels. Through the GBLF, FJC will provide loans to credit qualified organizations for projects that increase fuel efficiency in all forms including heating, cooling, electrical use and transportation. The GBLF will also provide funds for renewable energy projects including solar electric, solar water heating, wind turbines and geothermal heating systems.

ASSETS TOP \$200 MILLION IN 2007

An early analysis of charitable giving in 2007 by the Association of Fundraising Professionals (AFP) indicated a slowdown of fundraising as the U.S. economy grew uncertain. In 2007, 65 percent of organizations that responded to AFP's annual survey reported raising more money in 2007 compared to 2006. This represents a 4 percent decrease from the 2006 responses.

FJC, however, ended 2007 with over \$200 million in assets under management, a 14 percent increase from 2006. Our continued growth was a result of contributions of cash, hedge fund interests, common and restricted stock, and mutual funds, all of which FJC will accept subject to applicable laws.

FJC's donors recommended over \$26 million in grants last year and the number of grants distributed increased by twenty percent from

2006. That amounts to a distribution rate of donor advised fund assets of over thirteen percent, a rate far higher than the five percent "distribution of assets rule" private foundations are required to follow annually.

We are grateful to our donors for their generosity. As always, we encourage feedback about how we can continue to have a positive impact on their philanthropic goals and on the charitable sector.

New York Social Security Number Protection Law Takes Effect

New York law does not permit the use of Social Security numbers solely for authentication purposes. For example, agencies are prohibited from requiring a Social Security number as a password to access a web site. Website accessibility must not be based solely on a Social Security number, or even a partial derivative of one. Therefore, FJC requests that all donors who have PINS that resemble social security numbers, such as those with just four numbers, to change them so that we may adhere to the new law's intentions.

The Economy and Your Donor Advised Fund

SmartMoney reports that charitable giving is good for more than just your soul. Play your cards right and it can be good for your wallet, too. But if you don't have the proper documentation, the IRS will not take your word for your contribution.

Remember, your contribution to your donor advised fund receives the same tax treatment whether the economy and stock market are bullish or bearish. And FJC takes care of all the documentation, record-keeping and check writing for you.

Contribute now to your fund and decide later which charities you want to help. FJC is a 501(c)(3) public charity which provides such services as a loan program for non-profits and fiscal sponsorship for start up non-profits.

So you don't have to wait and see which way the economy is heading or until year-end to make your contribution. FJC's programs are managed so that donors can make their charitable plans all year-round.



Rats are highly intelligent and social creatures, with an extremely developed sense of smell. They are adapted to the environment and they perform repetitive search tasks in exchange for a food reward. In Tanzania, the organization APOPO trains African giant pouched rats to save human lives in sub-Saharan Africa, by detecting landmines and Tuberculosis. They are HeroRATS.

23 HeroRAT teams are now deployed in Mozambique. They are accredited according to International Mine Action Standards (IMAS), just like mine detection dogs. HeroRATS are cheaper to breed, to feed, to train, to maintain and to transport. They are lightweight, and therefore do not set off landmines by stepping on them. The use of HeroRATS speeds up humanitarian landmine clearance and reduces operational costs.

As a spin-off application, APOPO started to train HeroRATS to detect pulmonary Tuberculosis. Yearly, up to 2 million people die worldwide from Tuberculosis. Moreover, the WHO forecasts a 400% increase in Tuberculosis by 2015. In Tanzania, only 45% of active TB cases are detected (2006). There is an urgent need for a fast and cheap, first line screening tool, to detect suspected TB cases early.

By means of a microscope, **a lab technician can process a maximum of 40 samples per day. A HeroRAT can screen the same amount in only 7 minutes.** This approach provides new perspectives for prevalence screening and active case finding strategies. HeroRATS can screen vulnerable populations in slums, refugee camps, etc. Suspected TB patients can then be referred to the existing public health services for confirmation and treatment.

HeroRats detect the smell of the TB-bacilli in sputum samples. They discriminate positive samples by keeping their nose fixed in a sniffing hole above the sample. They are rewarded with mashed banana and peanuts. At this stage, TB detection rats are in a research phase. Proof of principle has been provided, and the tool is now in optimization for operational use.

Local communities embrace the use of HeroRATS because they save human lives. Recently, the International Conference for the Great Lakes Region (ICGLR) in Africa has endorsed this technology for replication in 11 countries in the region. With HeroRATS, African countries depend less on foreign expertise for dangerous and difficult detection tasks.

For more information about HeroRATS please contact Bart Weetjens at **bart.weetjens@gmail.com**.