



Michigan Interfaith Power and Light

MiIPL Newsletter - Vol V No 2, Spring 2007



Message from the Director

CORRECTION

MiIPL 5th Annual Conference

Profile of new MiIPL Board Member

ENERGY STAR Training

EPA ENERGY STAR Featured Award
Winner - Covington Seventh Day
Adventist Church

Dept. of Energy (DOE) Requests Fast
Track Legislation for Energy Efficiency
Standards

Web of Creation

Great Lakes Governors – Still able to
Squander our Future while Sitting on
their Hands!!!

Introducing GreenCurrentsSM - A
Renewable Energy Program from Detroit
Edison

ENERGY STAR Lighting – The Next
Big Thing!!

MiIPL Emissions Tracking

Green – Eco-Savvy - Weddings

18Seconds movement

Thanks to Jim Graves, MiIPL Board
Member...

Michigan Public Service Commission –
Asleep at the Wheel While...

Coal Makes an Energy Play

Social Entrepreneurship & MiIPL

Membership Form

Message from the Director

Spring is here and summer is around the corner. Each of our faith traditions shares common hopes of new life and a new reality – reflective of the spring/summer season of spring. We also see signs of hope and spring in recent events both at the Federal and State level. Recently Supreme Court gave the EPA the go-ahead to regulate greenhouse gasses. Here in our state, bills have been introduced in the State House and Senate to promote energy efficiency standards and a Renewable Portfolio Standard [RPS]. A RPS designates that a certain percentage of new power has to come from green power – wind, solar, geo-thermal, bio-mass, etc. Of particular excitement is a bill that Senator Jim Barcia of Bay City has introduced that would provide a minimum requirement of 13% renewable energy by 2015 and 20% by 2020.

Signs of spring and hope, however, must be seen in their proper context. Michigan faces the reality of global warming, public health and environmental justice impacts with the placement of new coal-fired power plants. Associated lost jobs and the drain to our economy (as we have to pay over 20 billion dollars annually to out-of-state sources to heat and light our state) *carry a profound moral message.*

If you are interested in going to Lansing to speak with your state senator or your representative I urge you to contact me [(734) 552-0104 or info@miipl.org] and we can help you communicate your support of energy efficiency and renewable energy.

Global Warming Café

How would you like to lower your congregation's and your own carbon footprint? The Empowerment Institute is offering online training in setting up a global warming café. A café is where a group of folk from a congregation gets together and as a collective addresses both the fears about global warming and their hopes in addressing the challenge. Then they can be of support to one another to help their church or synagogue reduce its energy use by 10%, 15% or up to 50% or more. Most of your congregations have already received the book *The Low Carbon Diet* written by Dave Gershon.

There is a free online training that will be offered on June 26. Go to www.empowermentinstitute.net and click on the "cool community tele-training" link. There you will have the opportunity to sign up. I would love to see congregations across the Interfaith Power & Light community take advantage of this opportunity. Further, you could invite neighboring congregations to participate. This could be both fun and provide a practical way we can all reduce our carbon footprint. Call me [(734) 552-0104] or e-mail me [info@miipl.org] if you would like to know more.

Seeds

We are sending you free wildflower seeds with this mailing. They are free and courtesy of The Regeneration Project [the national IPL office].

National Presence

Thanks to the support of the Alaska Wilderness League I had the opportunity to go to Washington D.C. recently to speak with Michigan legislators on behalf of protection of the National Arctic Wildlife Refuge on Alaska's north shore. While I was there I had the opportunity speak at the first Climate Crisis Action Rally at the U.S. Capitol. Several senators and representatives were among the other speakers, as well as poignant tales of the climate front on behalf of Alaskan natives, two of whose villages now have to move lock-stock and barrel because of erosion due to global warming.

Online Energy Efficiency

Did you ever want to wish how your congregants could save money on their utility bills, to know something about caulking, weather-stripping, what savings ENERGY STAR®

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MiIPL Newsletter

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lights can bring to a home and similar questions? We have good news! Through negotiations with WARM Training and with Absolute Communications MiIPL is making available online videos you and your congregants can view to help save energy in their homes and lower their utility bills [and carbon footprints]. Go to www.miipl.org for more information.

Rev. Charles Morris

CORRECTION

The article titled “Integrating Care for Earth into Worship, Education and Ministry,” which appeared in the Vol IV, Fall, 2006 issue of the MiIPL Newsletter, was *incorrectly* attributed to Ms. Kim Winchell. I personally apologize and take full responsibility for this unfortunate mistake. Please note: no part of this article was intended to offend, misrepresent or denigrate any religion or non-religion, organization, faith, denomination, congregation, group, business, governmental entity or individual either living or deceased, Ms. Winchell, her employer, affiliation or belief. *Mark H. Clevey, Editor, MiIPL Newsletter.*

Fifth Annual MiIPL Conference

MiIPL is pleased to announce that the fifth annual Faith and Energy Conference will be on Thursday, October 11, at the renowned IHM Motherhouse in Monroe, Michigan. This year’s conference will feature special workshops on training for facility managers, on the formation of earth care teams and ways you can “green” your congregation, and on how to deal with the media and make our voice heard in the halls of Lansing. We will have more information shortly to send to you. In the meantime, go to www.miipl.org for more information.

Profile of new MiIPL Board Member - Julie Lyons Bricker

Julie joined the MiIPL board in 2007. She is a graduate of Michigan Technological University, with a B.S in Forestry. Julie met Father Charles through Dr. Debra Rowe while she was a student in Debra’s Solar and Alternative Energies class. She volunteered at the first MiIPL conference and became more interested in energy savings for buildings and Green Building (energy efficient homes, eco villages and co-housing developments).

In 2003, Father Charles encouraged her to recommend that St. John's Episcopal Church (her current parish) join MiIPL so they could move forward on making the church as energy efficient as possible. They joined and in 2004 Julie was asked to head the Green Committee at St. John's. The

Green Committee has initiated a number of energy efficient changes by installing LEDs in the Exit signs and CFLs throughout the church. Julie notes that they are “seeing about a 9% savings so far. Our 2007 project is to work on the building envelope.”

Recently Julie passed the Michigan Builder's exam and, once her kids are a bit older, expects to move forward on a career in Green Building/Developing. She is also an avid recycler and gardener. We are glad to welcome Julie to the MiIPL Board of Directors and look forward to working with her in the future on many projects.

ENERGY STAR Training

ENERGY STAR Congregations is offering courses to help implement energy-efficiency programs. “**Tools for Benchmarking and Tracking Energy Use**” provides training in the free on-line tool, Portfolio Manager. This tool allows you to benchmark your current energy use and to track the savings from the improvements you make. Visit energystar.webex.com for information.

EPA ENERGY STAR Featured Award Winner - Covington Seventh Day Adventist Church

At this church in Taylor Mill, KY., stewardship includes taking care of the earth as well as their funding. The congregation was forced to make the first changes by a malfunctioning heating and air-conditioning system and the need for new exit lights. Once they realized how much they were saving, they had the confidence to undertake more projects. The first changes helped the congregation realize an annual savings of more than \$2,700 while saving 21,740 kWh and the prevention of about 48.154 pounds of CO2 emissions annually. This project was awarded an EPA ENERGY STAR Award.

The application for the 2007 ENERGY STAR Small Business and Congregations Awards will be available at the Small Business website in early April. Be sure to check the website at <http://www.energystar.gov/smallbiz>. The competition is open to congregations who have implemented energy-efficiency project(s). Projects can be large or small, retrofits on existing buildings or new construction. The goal is to recognize the efforts of organizations that result in cost savings for the company or congregation and limit energy use, therefore protecting the environment. This year, in addition to recognizing the individual business or congregation, Team Awards will be presented to recognize those who took an active role in implementing the project. This can include architects, designers, contractors, engineers, utilities, development agencies or consultants. The application can be completed by the individual business or congregation, or by the support organization.

Dept. of Energy (DOE) Requests Fast Track Legislation for Energy Efficiency Standards

U.S. DOE Secretary Samuel W. Bodman has sent legislation to Congress requesting authorization that would significantly speed up the process to establish energy-efficiency standards and ultimately bring more efficient products to market sooner. Establishing a streamlined process would be achieved through a direct final rule - bypassing needless delays, when manufacturer, stakeholder and government consensus exists.



The Web of Creation was established to foster the movement for personal and social transformation to a just and sustainable world from religious perspectives. To that end, the information at their website will connect you with ideas, resources and strategies for doing eco-justice inform, inspire, encourage, educate you about eco-justice support you in your efforts to live, work and pray in ways that promote eco-justice. The *Web of Creation* has also been developed to provide information and connections for theology students interested in environmental ministry.

Philosophy – The *Web of Creation* defines eco-justice as any effort that promotes ecological integrity with social justice as a central focus of religious understanding. The *Web of Creation* subscribes to basic norms of eco-justice ethics including community life that is celebrative, cares for all creation, and uses appropriate technology sufficiency of production-consumption as an alternative to materialism fair participation in social policy decision- participatory democracy private and public choices that allow the Earth to be ecologically sustainable.

For more information and resources see: <http://www.webofcreation.org/>

Great Lakes Governors – Still able to Squander our Future even while Sitting on their Hands!!!

Governors from five Western states have agreed to work together to reduce greenhouse gases, saying their region has suffered some of the worst of global warming with recent droughts and bad fire seasons. The governors of Arizona, California, New Mexico, Oregon and Washington State agreed that they would develop a regional target to lower greenhouse gases and create a program aimed at helping businesses reach the still-undecided goals. More information on program is available on the greatnewsnetwork.com.

(Editor: Yoo Hoo!!!. Great Lakes Governors – WAKE UP! Stop squandering our money, resources and children's future and DO SOMETHING to REALLY reduce greenhouse gases).

Introducing GreenCurrentsSM - A Renewable Energy Program from Detroit Edison

In 2007, Detroit Edison plans to offer a renewable energy program. “GreenCurrents” will enable DTE customers to volunteer to help fuel the development of environmentally-friendly renewable energy sources in Michigan.

To learn more about the proposed DTE GreenCurrents program please see:

- 12/15/06 Press Release - <http://www.dteenergy.com/news/releases/renewableEnergyFiling.html>
- Detroit Edison's proposed plan filed with the Michigan Public Service Commission - <http://my.dteenergy.com/products/pdfs/greenCurrentsApplication.pdf>

What is Renewable Energy? - Renewable energy comes from resources that are inexhaustible or continually replenished. Sources of renewable energy include:

- **Wind Energy** - a mechanical process utilizing wind turbines that are connected to a generator to capture wind and generate electricity.
- **Solar Energy** - solar energy systems use solar radiation captured by solar panels to produce heat and electricity.
- **Biomass Energy** - biomass energy is produced from non-fossilized materials derived from plants. Wood and wood waste are the largest sources of biomass energy followed by energy from municipal solid waste (MSW) and alcohol fuels.
- **Hydropower** - capturing flowing water to produce electricity without reducing or using up the water source in the process.
- **Geothermal Energy** - energy from the hot interior of the earth.

Benefits of Renewable Energy - According to DTE, the benefits of renewable energy can directly be linked with a healthier and cleaner environment. But also, because we have limited sources of fossil fuels -- natural gas, coal, oil and diesel fuels -- we need to look for alternatives in energy generation. The increased demand for renewable energy can boost economic independence for Michigan. In addition, the renewable energy provided to Detroit Edison's GreenCurrents program will be generated from new generation sites in the state, which may lead to increased economic development and new jobs for Michigan.

Express Your Interest - Those residing in DTE's territory that are interested in being one of the first to participate in Detroit Edison's GreenCurrents renewable energy program can volunteer now by going to the following website: <http://my.dteenergy.com/products/greenCurrents/index.html>.

Additional Information - To learn more about renewable energy, check out some of these informative Websites:

- [National Renewable Energy Laboratory](http://www.nrel.gov/) - <http://www.nrel.gov/>
- [U.S. Department of Energy - Renewable Energy](http://www.eere.energy.gov/) - <http://www.eere.energy.gov/>

(Editor: On behalf of MiIPL, I would like to express our sincere appreciation to Detroit Edison for launching the GreenCurrents program. DTE deserves credit for their leadership and willingness to do their part to help Michigan regain our economic prowess in the world, while maintaining our commitment to the principles of sustainability, as expressed by the Bruntland Commission. We also strongly endorse

their commitment to “fuel the development of environmentally-friendly renewable energy sources in Michigan”. Good Job DTE!

ENERGY STAR Lighting – The Next Big Thing!!

The awareness of using compact fluorescent light bulbs (CFLs) to save the planet is growing dramatically. But, with lighting being a \$40 billion global business, the search for the next big thing is on. It could be the LEDs, or light emitting diodes, which are even greener than CFLs. The newest LEDs use less energy than CFLs, last as long as a decade and are mercury-free. In addition, they are very small and can be programmed to emit different hues of light. Raleigh, NC, has announced plans to become an LED city. The city will install LEDs in garages, parking lots and outside buildings, and replace about 33,000 street lights. The LEDs were first installed in one floor of a municipal parking garage in December, 2006. The city has already quantified a 40 percent energy savings and a great improvement in lighting on that floor. Raleigh is using LEDs from Cree, Inc. See the Cree press release and photos of the garage. For more on the potential of LEDs you can visit a Fortune Magazine/CNN article or see the report, "Energy Saving Potential of Solid-State Lighting in General Illumination Applications."

MiIPL Emissions Tracking

A critically important and unique element of the MiIPL program is the calculation of emission reductions for each ENERGY STAR product purchased through the On-Line Shopping Cart. A central tenant of the MiIPL program is to achieve the *highest possible impact at the lowest possible cost*. It is the high-performance products that have the lowest emissions. Thus, aggregated purchasing allows MiIPL members to purchase high-performance products at costs competitive with lower-performance products.

Each time a product is purchased via the MiIPL On-Line Shopping Cart an emissions reduction calculation is made and a report is delivered to the customers. The calculations were added together and reported quarterly to funding sources, members, stakeholders and policy makers. Emissions are generally considered to include several toxic substances, briefly described below:

1. **Carbon Dioxide** is a chemical compound composed of one carbon and two oxygen atoms. It is often referred to by its formula CO₂. It is present in the Earth's atmosphere at a low concentration of approximately 0.038% and is an important greenhouse gas. Carbon dioxide is present in a low concentration in the Earth's atmosphere. It is essential to photosynthesis in plants and other photoautotrophs, and is also a prominent greenhouse gas.

As of January 2007, the earth's atmospheric CO₂ concentration is about 0.0383% by volume (383 ppmv) or 0.0582% by weight. This represents about 2.996×10¹² tonnes, and is estimated to be 105 ppm (37.77%) above the pre-industrial average. Despite its small concentration, CO₂ is a very important component of Earth's atmosphere, because it absorbs infrared radiation at wavelengths of 4.26 μm (asymmetric stretching vibrational mode) and 14.99 μm (bending

vibrational mode) and enhances the greenhouse effect.

2. **NO_x** is a generic term for mono-nitrogen oxides. These oxides are produced during combustion, and are of interest as air pollution. They are believed to aggravate asthmatic conditions, react with the oxygen in the air to produce ozone, which is also an irritant, and eventually form nitric acid when dissolved in water. When dissolved in atmospheric moisture the result can be acid rain which can damage both trees and entire forest ecosystems.

In an internal combustion engine, a mixture of air and fuel is burned. When the mixture is tuned so as to consume every molecule of reactant (in this case fuel and oxygen) it is said to be "running at stoichiometry". When this burns, combustion temperatures reach a high enough level to drive endothermic reactions between nitrogen and oxygen in the flame, yielding various oxides of nitrogen, the results of which can be seen over major cities such as Los Angeles, California in the summer in the form of brown clouds of smog. The USA Environmental Protection Agency (EPA) regulates and enforces NO_x emission limits in the U.S. in accordance to legislation passed by Congress. The Kyoto Protocol, ratified by 54 nations in 1997, calls for a substantial world wide reduction of greenhouse gases including Nitrous Oxide.

3. **Sulfur Dioxide** (also sulphur dioxide) is the chemical compound with the formula SO₂. This important gas is the main product from the combustion of sulfur compounds and is of significant environmental concern. SO₂ is produced by volcanoes and in various industrial processes. Since coal and petroleum contain various amounts of sulfur compounds, their combustion generates sulfur dioxide. Further oxidation of SO₂, usually in the presence of a catalyst such as NO₂, forms H₂SO₄, and thus acid rain. According to the US EPA (as presented by the 2002 World Almanac or in chart form), the following amount of sulfur dioxide was released in the U.S. per year, measured in thousands of short tons: 1999 – 18,867; 1998 – 19,491; 1997 – 19,363; 1996 – 18,859; 1990 – 23,678; 1980 – 25,905; and 1970 – 31,161.

Due largely to the US EPA's Acid Rain Program, the U.S. has witnessed a 33 percent decrease in emissions between 1983 and 2002. New fuel additive catalysts, such as ferox, are also being used in gasoline and diesel engines in order to lower the emission of sulfur oxide gases into the atmosphere. This is also done by forcing the sulfur into stable mineral salts and mixed mineral sulfates as opposed to sulfuric acid and sulfur oxides. As of 2006, China is the world's largest sulfur dioxide polluter, with 2005 emissions estimated to be 25.49 million tons. This amount represents a 27% increase since 2000, and is roughly comparable with U.S. emissions in 1980. Al-Mishraq, an Iraqi sulfur plant, was the site of a 2004 disaster resulting in the release of massive amounts of sulfur dioxide into the atmosphere.

4. **Mercury** is a chemical element in the periodic table and is used in thermometers, barometers and other scientific apparatus, although the use of mercury in thermometers has been largely phased out in clinical environments (in favour of alcohol-filled, digital or thermistor-based instruments) due to concerns about the element's toxicity, however remains in use in a number of ways in scientific and scientific research context.

The primary sources of anthropogenic mercury to the environment are fossil fuel burning (primarily coal) and solid waste incineration (Nriagu & Pacyna, 1988). Power plants in the U.S., according to U.S. Environmental Protection Agency, are one of the main sources of mercury pollution—48 tons a year. The United States Clean Air Act, passed in 1990, put mercury on a list of toxic pollutants that need to be controlled to the greatest possible extent. Thus, industries that release high concentrations of mercury into the environment agreed to install maximum achievable control technologies (MACT). In March 2005 EPA added power plants to the list of sources that should be controlled and a national cap and trade rule was issued. States were given

until November 2006 to impose stricter controls, and several States are doing so. The rule was being subjected to legal challenges from several States in 2005. ¹

5. **Particulate Matter**² can come in almost any shape or size, and can be solid particles or liquid droplets. Particles can be divided into two major groups which differ in many ways. One of the differences is size: bigger particles - PM10 and smaller particles - PM2.5. The big particles are between 2.5 and 10 micrometers (from about 25 to 100 times thinner than a human hair) and cause less severe health effects. The small particles are smaller than 2.5 micrometers (100 times thinner than a human hair). Both PM10 (big) and PM2.5 (small) particles can cause health problems; specifically respiratory health.

Emission Calculations

The MiIPL Emissions Calculations are state sensitive based on energy mix used in the state. Three methods are used in tandem to calculate the emissions reductions due to the purchase of a specific energy savings product: (a) E-Grid (EPA) Emissions Report; (b) Utility Particulate Matter reports; and, (c) EPA Calculator for aggregate emissions reductions from all energy saving measures. Also compares energy savings with other forms of emission offsets (e.g., energy savings equals number of cars eliminated, acres trees planted, etc.).

Green – Eco-Savvy - Weddings

Spring is coming and so are weddings. Many socially and environmentally conscious people are seeking ways to express their love in environmentally friendly ways. While some view this as a dangerous departure from tradition, others believe that it is preferable to celebrate this event without sacrificing style, the environment or reducing energy security. Indeed, a quick Google search of “Eco Friendly Weddings” generates over 1,160,000 hits. For example, a new online site – Portovert.com – caters to “eco-savvy brides and grooms”. The February-March issue of “Brides Magazine” also features a planning guide for green weddings. “Organic Weddings” (<http://www.organicweddings.com/>) was listed by Forbes as the best web site for information on eco-friendly weddings.

Here are a sample of just some of the hundreds of ideas and ways you can celebrate your wedding in an eco-friendly way(s):

- Calculate the mileage guests will travel and offset their carbon dioxide emissions by donating to programs that offset emissions with tree planting, energy efficiency and/or renewable energy (for example, see www.miipl.org for more details about NativeEnergy).
- Use hydrangeas, berries and other local and seasonal flowers for bouquets and decorations instead of burning fuel transporting flowers from faraway far4ms.
- Use a vintage dress to avoid the waste of a new wedding gown that will never be worn again.
- Use facilities that recycle, use biodegradable utensils (potato-based), use cloth napkins, have organic and fair trade “certified” food, locally brewed beer and organic wine.
- Wedding rings that are 100% reclaimed, recycled, ecologically responsible gold.

¹ EPA Mercury site, <http://www.epa.gov/mercury/>

² http://www.airinfonow.org/html/ed_particulate.html

18Seconds movement

A new group of organizations and individuals committed to energy efficiency has launched a nationwide effort to raise awareness of the benefits of switching to compact fluorescent lamps (CFLs). Called the 18Seconds movement, the group emphasizes that one small action-taking just 18 seconds to replace a conventional incandescent bulb with an ENERGY STAR-labeled CFL-can dramatically cut energy use and benefit the environment. The movement is accompanied by a new Yahoo! Web site that uses data provided by major retailers and compiled by The Nielsen Company to track the number of CFLs purchased throughout the United States since January 1st. That number is already more than 18 million, and that's considered to be a low estimate. See the 18Seconds Web site. In the meantime, General Electric Company (GE) says they will soon produce an incandescent bulb that rivals CFLs in terms of energy efficiency. The company expects to begin selling its "High Efficiency Incandescent" lamp in 2010. More information is available in the GE press release.

Thanks to Jim Graves, MiIPL Board Member...

Consider Creation

All people of the earth, each and every nation
Arise and rejoice at the continued creation
Of beauty, of springtime, the yearly rebirth
Of our protector, our home, our own Mother earth!

Who despite our apparent lack of care
Creates bountiful splendor for all to share
From mountain tops to the deepest sea
All wonderful earthly miracles bursting free!

Yet this miracle of renewal requires the helping hand
Of the people to replenish and renew the land
From the largest of cities to the most remote farms
To unite in spirit and with the strongest arms.

Become a midwife to the birth of each flower
A guardian of our resources hour by hour
We must learn to take time to appreciate
The miracles of which we did not create.

For God has given this wonderful treasure
And its preservation will be the measure
Of people who recognize and will celebrate
The birth of each season before it's too late.

In citizenship, in willingness to toil
We must bend our backs and tend to the soil
In stewardship, arise and applaud the worth
Of wondrous marvel of our Living Earth!

Consider creation....., Consider it now.

(Source: service from August 1992, "Coming to See")

Michigan Public Service Commission – Asleep at the Wheel While...

The Electric Power Supply Association (EPSA) has issued a position paper calling for legislation regulating emissions of greenhouse gases. The paper argues that a single nationwide policy would be better than rules that vary by state. The contents of the EPSA paper are available on their website, along with a press release. Other business groups are backing federal action on climate change. Last month, chief executives of 10 major corporations urged Congress to require limits on greenhouse gases this year, contending voluntary efforts to combat climate change are inadequate.

Coal Makes an Energy Play

The Coal Lobby is gearing up for a major push to make Coal-Gas Liquidation the preferred energy program in the U.S. The project currently has bi-partisan support. A central part of this strategy is to require the Department of Defense to guarantee purchases of the new fuels far into the future. The level of funding that is being targeted by the Coal Lobby draw funds from energy efficiency programs and other renewables and dramatically undermine the emerging cellulosic biomass movement in the U.S.

As a non-coal state, Michigan's future economic health will be dramatically undermined by such a coal-based policy. Michigan's economic future is dependent on the robust creation, retention, expansion and attraction of entrepreneurial small businesses. Green entrepreneurs have great potential to achieve high growth. A Coal-based future is not compatible with a green-entrepreneur future. As the good Reverend Charles Morris has aptly said, coal carries "*a profound moral message.*"

Social Entrepreneurship and MiIPL

Social Entrepreneurialism is a phenomenon particularly well suited to energy and environmental issues. Entrepreneurs are change agents who assume primary responsibility for creating an initiative that produces measurable change. "Entrepreneur" derives from the French verb "entreprendre" (to undertake). The term entered the English language in the 1400's in the form of "enterprise" (commonly used to refer to an undertaking of bold and arduous nature). The person engaging in the enterprise was known as the "enterpriser." Both terms eventually gave way to "entrepreneur," the primary meaning for one who organizes, manages and assumes the risk of a venture designed specifically to produce measurable change.

There are generally three types of entrepreneurs: social entrepreneurs, intrapreneurs and small business entrepreneurs. Small Business entrepreneurs generally launch new business ventures. Intrapreneurs are entrepreneurs that reside within existing businesses or organizations.

Social entrepreneurs Social Entrepreneurs are individuals who recognize a social problem and use entrepreneurial principles to organize, create, and manage a venture to make social change. Whereas business entrepreneurs typically measure performance in profit and return, social entrepreneurs assess their success in terms of the impact they have on society. Social entrepreneurs often work through nonprofits, citizen groups, foundations, education and government and are instruments for positive social change. MiIPL is an excellent example of the NEXUS between Social Entrepreneurship and the Faith Community in response to global warming.

MiIPL Membership Form

Please mail completed Membership Form AND Payment to: Rev. Charles Morris, Executive Director, MiIPL, P.O. Box 4606, East Lansing, MI 48826.

Contact: ___Mr. ___Ms. ___Mrs. ___Dr ___Rev. ___ Rabbi ___ Imam ___ Sr. ___ Other: (_____) Name: _____
Mailing Address: _____
P.O. Box _____ City: _____ State: _____ Zip+4 _____
Phone: _____ Fax: _____
E-Mail: _____ www: _____

MiIPL is organized exclusively for the purposes of receiving and administering funds for charitable, [religious,] educational and scientific purposes as described in Section 501(c) (3) of the Internal Revenue Code of 1986 (or the corresponding provision of any future United States Internal Revenue Law. Annual Dues are **\$100.00/Congregation, \$75.00/Partner, \$50.00/Individual**). Please check payment method:

- Please make ENCLOSED Checks Payable To: "MiIPL"
- ___ Master Card ___ Visa ___ Discover ___ American Express ___ Other: _____
Card # _____ Expiration Date (mm/yy) _____

Signature: _____

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