

Proposal to the Board of Chevy Chase Village
from the Environment and Energy Committee
for a
Lecture Series on Sustainable Living

Background

The Environment and Energy Committee's overarching goal is to reduce the environmental footprint of Chevy Chase Village and its operations by conserving energy, reducing pollution and waste, enhancing our urban forest and green space, reducing noise pollution and runoff, and greening our landscaping practices. We want to raise awareness of these issues by sponsoring lectures and working with neighboring communities to share good practices.

After much internal discussion and vetting the idea with various groups, the Committee has decided the time is ripe to launch a lecture series on Sustainable Living, designed to inform residents on current issues and topics of interest that can help make our communities more sustainable. The idea is to raise awareness and open up discussion on sustainability topics that are locally relevant but linked to issues of larger scale concern. The Committee has already received very favorable feedback on the proposed lecture series from surrounding communities, who may be interested in co-sponsoring some of the events (see, for example, e-mails from Town of Chevy Chase, Martin's Addition, and Section 5). We plan to launch the lecture series on February 26, 2015, at the Village Hall. The inaugural lecture will be delivered by the Honorable Chris Van Hollen. The topic will be Climate Change and initiatives in Congress to rein in CO2 emissions, and relevance to local communities. A notice to this effect has been submitted to the February issue of the Crier, and follow-up reminders will be circulated in the Village list-serve, as well as those in Somerset and Town of Chevy Chase.

Proposal

We are submitting a request for the Board's consideration of a modest budget to support this lecture series. While our intent is to try to get speakers of note who would lecture free of charge, this is not always be possible, particularly for lecturers in the private sector or academia who are in high demand. For example, the second speaker we are hoping to line up for an event in early April to coincide with spring planting, is highly renowned, a popular lecturer and the author of several books on green gardening and landscaping. He is Professor Douglas Tellamy in the Entomology Department at the University of Delaware, and author of Bringing Nature Home, regarded as the handbook of green gardening. His lecture fee is \$1,500 plus travel expenses to and from his home in Oxford, PA. Professor Tellamy has spoken to enthusiastic audiences throughout the mid-Atlantic States, including in Cheverly, MD a few years ago, to a packed house.

Clearly, inviting speakers who charge such a fee would only be done on an exceptional basis. In the case of Professor Tellamy, the topic is of sufficient interest, cutting across several committee themes (e.g., Environment and Energy, Parks and Greenspace, the Western Grove

Park, and the Tree Committee) and attracting significant interest from surrounding communities, that we feel the expense is justified. The lecture would not only attract a wide audience but would inform our residents and Village Management on plantings, landscape design and management that would support a healthy native fauna and flora and enhance the contribution of residential gardens to the overall greenspace of the Village.

Other topics of interest include options for purchasing renewable energy at the lowest possible cost through intermediaries like Greenswell, who are able to negotiate the best rates with various providers who supply green energy to PEPCO by bundling residential demand. The E&E Committee has already circulated information about this in the Crier, but organizing a lecture on this topic would be a far better way to get the word out to residents. Educating residents about nutrient and pesticide run-off and how it effects receiving waters like the Chesapeake Bay, along with the effects of excess storm water runoff on our sewerage and treatment plants can help raise awareness and generate more responsible practices. Additional suggestions from residents would be solicited, along with an opportunity for feedback on lectures, to help plan future events.

Budget

Our budget submission includes a request for the remainder of this fiscal year (\$3,000 through June 2015) and a request for an allocation of \$4,000 for FY16. With this amount we believe we could host a number of high quality lectures, panels, and related events, and demonstrate the value of the series to residents and the Board. An illustrative budget is provided, below.

Item	FY 15	FY 16
Lectures	\$2,000	\$2,500
Panels	\$ 400	500
Site visits/outings/associated events	\$ 500	\$ 800
Refreshments, communications	\$ 100	\$ 200
Total	\$3,000	\$4,000

We hope the Board will look favorably on this request and we look forward to a reply at the Board's earliest convenience.

Respectfully submitted,

Marea Hatziolos Grant, PhD

Marilyn Bracken, PhD

Davis-Cook, Shana

From: Marea Hatzios <marea.hatzios@gmail.com>
Sent: Tuesday, January 27, 2015 7:14 AM
To: Davis-Cook, Shana
Subject: Fwd: Sustainable Living lecture series

Dear Shana,

I had meant to attach this email from Town of Chevy Chase and another e-mail from Section 5 to the proposal to the Board, so they have a sense of what other communities are doing and their interest in our proposed lecture series. If you could share this with Mr. Denger and Ms. Baptiste when you discuss our proposal, that would be great.

Second e-mail to follow.

Thanks,

Marea

----- Forwarded message -----

From: Julia Craighill <juliacraighill@gmail.com>

Date: Fri, Jan 23, 2015 at 11:44 AM

Subject: Sustainable Living lecture series

From: marea.hatzios@gmail.com

To: Robin Barr <robmattles@aol.com>, Patty Friedman <levinfried@gmail.com>, Judy McGuire <judithsmcguire@gmail.com>

Hi Marea-

Judy McGuire forwarded your email to me. I am co-chair of the Town of Chevy Chase Climate and Environment Committee.

Your lecture series looks like it will be a terrific opportunity to get the word out locally and thanks for reaching out. We put an announcement in our Town Forecast, which is mailed to all residents on the first of the month.

Just to let you know what we have going on, below is our schedule of upcoming events - all in our Town Hall. We welcome neighbors from surrounding communities. We serve light refreshments and ask that folks RSVP to the Town office at [301-654-7144](tel:301-654-7144) or townoffice@townofchevyCHASE.org so we know how many to expect. Our lighting forum already has more RSVPs than any of our other programs in the past 2 years, so it should be packed. It may be a good topic for you to consider in the future.

LED Lighting Forum

Saturday, January 31, Town Hall, 3 to 4:30 p.m.

Due to the federally mandated “phase out” of traditional incandescent light bulbs, 60, 75 & 100 watt bulbs are no longer manufactured as of 2014.

With new developments in LED lighting (light-emitting diodes), their ‘color rendering’ now compares favorably with incandescent light bulbs, with the added benefit of 80% energy savings and much, much less maintenance. But many choices confront homeowners in finding the right LED replacement bulbs.

Join your neighbors for an informal discussion and demonstration of the latest LED lighting sponsored by the Climate and Environment Committee. Hear about a special free, in-home lighting audit program being offered to Town residents and get some of your ‘burning’ questions answered, such as: Why LED’s?, Which LED bulb fits my favorite lamp?, and What about CFL’s?

Hot Stuff! Forum on Home Heating

Saturday, February 28, Town Hall, 3:30 to 5:00 p.m.

Amidst this winter's snow and ice, are you dreaming of escaping to warmer weather? How about instead staying warm and cozy in your home in Chevy Chase, while improving your home's energy efficiency, reducing your utility bills, and lowering your greenhouse gas emissions?

The Town Climate and Environment Committee will present a program on Hot Stuff: Cost-Effective Options for Improving Your Home's Heating Systems. We'll discuss both low-cost, immediate steps that any homeowner could pursue, and other more significant actions that might be worthwhile in some circumstances, such as when a major component of your heating or cooling system needs replacement.

Pesticide-Free Lawns

Saturday, March 14

We will have Paul Tukey speaking. Details to come.

We don't have any firm plans for a program in April, but having Doug Tallamy sounds like a great idea. We could possibly collaborate on that. Let's talk more. I can be reached at 240 205 6544.

Best,

Julia Craighill

Davis-Cook, Shana

From: Marea Hatziolos <marea.hatziolos@gmail.com>
Sent: Tuesday, January 27, 2015 7:17 AM
To: Davis-Cook, Shana
Subject: Fwd: Chevy Chase Village Environment and Energy Committee to launch a lecture series

FYI...

----- Forwarded message -----

From: Frances Higgins, Chevy Chase Section 5 Manager <manager@chevychase5.org>
Date: Mon, Jan 19, 2015 at 4:55 PM
Subject: Re: Chevy Chase Village Environment and Energy Committee to launch a lecture series
To: Marea Hatziolos <marea.hatziolos@gmail.com>

Marea,
Thank you for the invitation. I would like to attend and bring back materials to my Council.
Frances L. Higgins, manager

From: [Marea Hatziolos](mailto:marea.hatziolos@gmail.com)
Sent: Monday, January 19, 2015 4:28 PM
To: martinsadditions@verizon.net ; villagemanager@chevychase3.org ; manager@chevychase5.org
Cc: ccv@montgomerycountymd.gov
Subject: Chevy Chase Village Environment and Energy Committee to launch a lecture series

Dear Chevy Chase Neighbors,

I am the Co-Chair of Chevy Chase Village's Environment and Energy Committee. I am writing to let you know that we will be hosting a new lecture series at the Village Hall on Sustainable Living, beginning in February 2015. The first lecture will be on Climate Change and what communities can do (in partnership with state and federal government, or on their own initiative) to help cut back on CO2 emissions. The Honorable Chris Van Hollen will deliver this first lecture on Thursday, February 26, at 7:30 p.m. (please see the announcement below).

We wanted to invite you or a representative of your community who is engaged on sustainability issues to attend the lecture next month and take back information to share with your fellow residents. Unfortunately, we are not yet in a position to open this up to the general public in your communities due to limited seating at Humphrey Hall. We will try to gauge interest within our own community (along with Somerset and ToCC, with whom we have collaborated in the past) on sustainability issues at this inaugural lecture. Once we get a handle on the numbers of people to expect we may be able to open up the series to more residents in surrounding communities. For example, we hope to have a subsequent lecture by a well known specialist on Green Gardening and Green Landscaping, which we expect will also be of wide interest.

With very best wishes for the New Year ahead and in the hope that we may be able to cooperate in the future on issues of common interest,

Marea Hatziolos Grant
Co-Chair, Environment and Energy Committee
Chevy Chase Village
tel: [301-652-4834](tel:301-652-4834)

New lecture series on Sustainable Living to be launched this month at the Chevy Chase Village Hall

The *Environment and Energy Committee* of Chevy Chase Village is organizing a new lecture series at the Village Hall designed to inform residents on current issues and topics of interest around the theme of sustainable communities and sustainable living. The inaugural lecture will be delivered by the Honorable Chris Van Hollen, our Representative from Maryland's 8th Congressional District, on Thursday, Feb. 26, at 7:30 p.m. The topic will be Climate Change and initiatives at the Federal and State levels to reign in CO2 emissions. This topic is particularly timely, since 2014 was declared the hottest year on record for the planet, following a trend in overall global warming that scientists have unequivocally linked to human emissions of CO2.

Please mark your calendars for this event, and RSVP to Melissa Wyak (ccv@montgomerycountymd.gov) or (301) 654-7300, if you plan to attend. The event will be open to residents of Chevy Chase Village, Somerset and the Town of Chevy Chase. Coffee will be served at 7 p.m. and the lecture will begin promptly at 7:30. A brief Q&A will follow the lecture.

