

Another reason  
to love the  
**NORTH QUABBIN  
GARLIC & ARTS  
FESTIVAL!**

Sept 24-25, 2016  
60 Chestnut  
Hill Rd,  
Orange

*Learn about*

## **RENEWABLE ENERGY**

*including electricity  
past, present & future*

## **LOCAL FOOD**

*including the famous  
garlic ice cream*

## **HAND SKILLS**

## **COMMUNITY BUILDING**

*and how **THEY ALL  
CONNECT**  
at the festival  
and beyond*

**WWW.GARLICANDARTS.ORG**

*Visit the new*  
**PORTAL**  
*to the*  
**FUTURE**  
*learning area  
behind the main stage*

*Presentations on the hour  
in the Renewable Energy tent  
and mini demonstrations  
on the quarter hour  
in the main Portal tent*

*See over for  
the full schedule*

*All these and more*



ON THE ROAD  
TO CLEAN AIR



WHEELHOUSE  
FARM TRUCK



# PORTAL *to the* FUTURE

## PRESENTATIONS & MINI DEMOS

### SATURDAY

	PORTAL TENT	ENERGY TENT
<b>11.45</b>	<i>Preparing &amp; Using the Chaga Mushroom</i> Brandon Curtin, Fungi Ally	
<b>12</b>		<i>Beekeeping Sharing Your Yard with Pollinators</i>
<b>12.15</b>	<i>Upcycling Plastic Bags</i> Lou Leelyn, Lou's Upcycles	<i>Angela Roell</i> Yardbird Farm
<b>12.30</b>		
<b>12.45</b>	<i>Soil Test Basics for Organic Gardening</i> Trauis Knechtel	
<b>1</b>		<i>Tiny Houses Fair and 190 Square (feet!)</i>
<b>1.15</b>	<i>Adding an Electric Drive to your Bike</i> Peter Talmage	<i>Sarah Hastings</i> rhizhome.com
<b>1.30</b>		
<b>1.45</b>	<i>Dehydrating your Garden Bounty</i> Aimee Hanson	
<b>2</b>		<i>Renewables are Ready</i>
<b>2.15</b>	<i>Hidden Talents of Household Tapes</i> Mike Dabrowski	<i>Pat Hynes</i> Traprock Peace Center
<b>2.30</b>		
<b>2.45</b>	<i>Natural Prevention for the Common Cold</i> Sarah Shields	
<b>3</b>		<i>Solar PV</i> No up front cost and you own it!
<b>3.15</b>	<i>Using Local Resources for Glazing and Firing Pottery</i> Lydia Grey	<i>Claire Chang, Solar Store of Greenfield</i> <i>Bob Michaud, Orange Energy Committee</i>
<b>3.30</b>		

### SUNDAY

	PORTAL TENT	ENERGY TENT
<b>11.45</b>	<i>Urine Diverting Privies and UD Composting Toilets</i> Catherine Bryars	
<b>12</b>		<i>For the Love of Heirloom Cucurbits</i>
<b>12.15</b>	<i>Autumn Garden Compost</i> Rick Innes, Clearview Compost	<i>Daniel Botkin,</i> <i>Laughing Dog Farm</i>
<b>12.30</b>		
<b>12.45</b>	<i>Three Ways to Green your Electric Bill - Pat Larson,</i> <i>North Quabbin Energy</i>	
<b>1</b>		<i>A Solar "Energy Island" Home from the 1790s - Case Study</i>
<b>1.15</b>	<i>A Simple Way to Help the Pollinators</i> Tom Sullivan	<i>Hughes Pack,</i> <i>STEM Solar Lab curriculum director</i>
<b>1.30</b>		
<b>1.45</b>	<i>Low Voltage DIY Solar Projects for the Backyard</i> Stefan Maier	
<b>2</b>		<i>Regenerative Agriculture in the Quabbin region and Greater Northeast</i>
<b>2.15</b>	<i>What to Know about the Animal Welfare Ballot Question - Cathy Stanton</i>	<i>Tyson Neukirch</i> <i>The Farm School</i>
<b>2.30</b>		
<b>2.45</b>	<i>Low Tech Window Insulation Panels - Janice Kurkoski,</i> <i>North Quabbin Energy</i>	
<b>3</b>		<i>The Nolumbeka Project - Preserving New England's Tribal Heritage</i>
<b>3.15</b>	<i>Extend your Garden Season</i> Deb Habib, Seeds of Solidarity	<i>Joe Graveline</i> <i>The Nolumbeka Project</i>
<b>3.30</b>		

*Wood-turning and solar demonstrations all day too! Visit [WWW.GARLICANDARTS.ORG](http://WWW.GARLICANDARTS.ORG) or [WWW.NORTHQUABBINENERGY.ORG](http://WWW.NORTHQUABBINENERGY.ORG) for more details about presentations and demos.*