RISING TIDE NORTH AMERICA

CONFRONTING THE ROOT CAUSES OF CLIMATE CHANGE

CLIMATE ACTION TOUR

CLIMATE CHANGE

POPULAR EDUCATION

TRAINING FOR TRAINERS
<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Popular Education &amp; Climate Change</td>
<td>3</td>
</tr>
<tr>
<td>Go Round &amp; Climate Camp</td>
<td>4</td>
</tr>
<tr>
<td>Game - Common Ground</td>
<td>5</td>
</tr>
<tr>
<td>The Science of Climate Change</td>
<td>6</td>
</tr>
<tr>
<td>Degrees</td>
<td>7</td>
</tr>
<tr>
<td>Exercise - Making The Links</td>
<td>8</td>
</tr>
<tr>
<td>Oil, LNG, Coal &amp; Nukes</td>
<td>15</td>
</tr>
<tr>
<td>Game - The CO2 Game</td>
<td>16</td>
</tr>
<tr>
<td>Carbon Trading</td>
<td>17</td>
</tr>
<tr>
<td>Game - Line Game</td>
<td>18</td>
</tr>
<tr>
<td>Food Sovrenity &amp; Biofules</td>
<td>19</td>
</tr>
<tr>
<td>Community Solutions</td>
<td>20</td>
</tr>
<tr>
<td>Tour Reflections</td>
<td>21</td>
</tr>
<tr>
<td>Links</td>
<td>22</td>
</tr>
<tr>
<td>What is Rising Tide</td>
<td>23</td>
</tr>
<tr>
<td>Music &amp; Songs</td>
<td>25</td>
</tr>
</tbody>
</table>

From the *Rising Tide Climate Action Tour*. For more information or feedback please email cookie[at]risingtide.org.uk
Climate change is happening already and affecting life all over the planet. We need to do as much as we can to stop it getting any worse, but we also need to be prepared as communities to deal with the effects of what’s coming as the changes get more severe; we won’t be able to rely on governments when resources become scarce.

Communities are preparing to respond to climate events and to be able provide for their own needs. This translates to the many projects already in action and the many more in creation. Emergency disaster relief teams, health collectives, community gardens, permaculture projects, bike collectives, wind & solar projects, social events, cross community solidarity projects, skill shares and practical training.

Popular education is an integral part of this work as these projects rarely emerge from people being told that things need to happen. They emerge instead from people acting on the needs in their area and from cross-pollination of ideas from other places and cultures.

One of the most rewarding things as a popular educator is to bring together groups of people and find common interests and spark conversations and projects.

At our New York tour stop we were doing a mind mapping exercise on disaster relief. The different needs were mapped out by the group and then it was found that different folks that had never met before had skills in many of the identified areas. An email list sheet was passed around and taken away by one of the participants to organise their next meeting. A new project started!

- Soph
There is a film of a Rising Tide tour stop online, including examples of many of the exercises detailed here in action.
guelphsocialjustice.org/wiki/index.php/Rising_Tide

Go round

To set up these scene for the group and the fact that this is going to be a participatory event its really good to start with a ‘go round’ of those present, where we go around the circle getting people to introduce themselves. Depending on group size, you can ask people what they hoped to share and gain from attending the session.

On the tour we would end the go round with longer introductions of ourselves as the facilitators, why we are part of RT and the tour and explaining the particular ‘lens’ we borough to the issues involved based on our experiences.

Circle fixations

"OK, I’m obsessed, I admit it. If I enter a space and there are chairs in lines the first thing I do is dive in and rearrange them, often before I even take my bag off my back..

It influences so much.. The power dynamic, inclusiveness, the attention and how involved people feel they are. Also, for me I want people who have not met, and might work together in the future to spend the whole session looking at each others faces, not just ours.

Who knows if they might bump into each other on the street sometime soon and spark of a whole new exciting project.”
- soph

Climate Camp

A good introduction to many of the themes of the tour is the intro to the UK Climate Camp movie. A 15 min. trailer for the movie can be seen here:
http://www.climatecamp.org.uk/reclaimpowervideo.php

The UK Climate camp 06’ was largely supported by the Rising Tide network in the UK, and many of the US tour facilitators attended.
Get everyone in the circle on their feet and explain you are about to read out some statements. If they agree with them, or it resonates with them they should take a step forward. If not they should stay where they are. Some of the statements we used are below.

Eventually most people should be in the centre of the circle.

Then get everyone to grab two hands of different people in the mass you now have squished at the centre of the room and then tell them to untangle themselves without letting go. Everyone now works together to untangle the knot. You could make some pun here about how collectively we can unravel out problems.

If a climate disaster were to hit my town I am confident that I would have the ability and resources to escape.

I can afford to eat organic foods.

I, or people I know have faced state repression for our activism.

I drive a car.

I sometimes feel alone or unsupported in my work.

I grow food at my house.

I rode my bike here.

I have a strong community I feel supported in.

Sometimes I am afraid our activism will have no impact.

I think we need to work within the system.

I am excited to challenge myself by working with groups and individuals that have different perspectives and experiences from me.

This game sometimes made it in and sometimes didn’t, depending on; time, the mood of the facilitators and the group we were working with.

There are some problems with the exercise, especially as it requires mobility and people being comfortable with touching other people. However it is a good ice-breaker, a way to establish some ‘common ground’ within the group and get an idea of the folks in the workshop.

‘Common Ground’ in Bloomington Indiana

“He thinks he can do more good working within the system”
We don’t focus much on climate science, there are plenty of places out there who do, and are very accessible. We’d rather leave the time and space to much of what others (like Al Gore) leave out.. the false solutions & the resistance.

However there are a few main points that are often left out of many of the things you read about climate change that we all need to know!

Tipping points, lag effects, and feedback loops, since these portray how dire and pressing the situation is and are good for motivating action.

-tipping points happen suddenly and we are rapidly approaching the point of no return

-there is a lag effect in the effect of emissions, what we are experiencing today is from emissions approx. 40 years ago (a good metaphor is that the sun is highest at noon, the day is hottest at 3, or june’s summer solstice is most sunlight but august is hottest month)

-once we provide the initial prompt, feedback loops cycle on themselves and can cause runaway climate change -

hence the need to cut almost all emissions massively, TODAY!

Climate Science Links
Union of concerned scientists www.ucsusa.org
Intergovernmental Panel on Climate Change (IPCC) www.ipcc.ch

One of our favourite resources for clearly explaining much of the climate science and geopolitics if Climate Change is Kate Evan’s ’Funny Weather’ comic: www.funnyweather.org
From the: ‘Trapese Resource pack - Educational Workshops for Climate Action’

Create a chart with 1-6 degree temperature rise shown. Have cards each with one of the predicted consequences of climate change below. Ask people at what temperature each consequence is likely to happen.

These facts were personally communicated by Mark Lynas, journalist and climate change campaigner. He is writing an extensively researched book about the what will happen at each degree temperature rise.

Some of the effects can be placed in any temperature rise (e.g. refugees – already happening!). Use this to stimulate debate!

1°C Tropical coral reefs wiped out. Deserts spread through the American mid-West.

2°C: Greenland ice sheet begins irreversible collapse, raising sea levels. Polar bears extinct. Glaciers disappear from the Andes, causing drinking water crisis in Peru, Ecuador and Bolivia.

3°C Collapse of the Amazon ecosystem, destroying half the world’s biodiversity and giving a massive boost to global warming. Stronger hurricanes strike tropical coastlines around the world.

4°C Likely collapse of the West Antarctic Ice Sheet, which holds 5 metres of sea level equivalent. Net food shortage leads to global starvation.

5°C Collapse of human civilisation due to pressures from famine and water shortage. Conflicts emerge as refugees flood into habitable areas.

6°C Mass extinction involving nearly all life on Earth. Only a few human survivors hold on close to the poles.

I found it good to warn folk that this could be the most depressing game show ever!

I gave each card to someone in the workshop, had them read it out then put it up on the chart where it should go..

It can be more of a guessing game if you ‘stack’ the order so the middle ones come out first. Maybe try 2, 4, 3, 5, 1, 6

www.risingtide.org.uk
risingtidenorthamerica.org
Trapese: trapese.clearerchannel.org
Exercise - Making the links adventures with mind mapping

We love this exercise. It was developed along the road on the Rising Tide North America Spring Roadshow 2007. It can be stretched to be a whole workshop in itself or a major component. It is based around the idea of mind mapping. We’ve tried many different versions, gradually tweaking it each time. The inspiration came from many places, including the Beehive Collective (its simmilar to how they plan out their massive posters) and Trapese in Europe (links below).

Start by posing the question ‘what are the root causes of climate change’, popcorn style (calling them out when ideas pop into their heads), and writing what folks says up on a whiteboard. With the ‘bigger’ topics we encourage people to break them down a little.
Then, as an example, take one item from the white board and make a little mind map around the subject, linking to other topics around it, adding new things if needed.

Then split everyone at the workshop up into four groups, each taking a piece of butcher paper (large paper) with a topic in the centre and a quarter circle in one corner with ‘climate change’.

Topics we use:
- Industrial agriculture
- Fossil fuel extraction
- Colonisation
- Patriarchy

Give groups about five minuets and ask them to come up with mind maps around their subject including linking it with climate change.
We found it useful to have a facilitator in each group to scribe, as legibility for this exercise is important.

If there is only one or two facilitators, you can suggest folks start with a discussion around their topic then you can jump from group to group to get them going.

When your group has a map finished its helps to explain the next stage and find two volunteers to feed back to the main group.

On the following pages are examples of how it could look.. but it depends on the input from each group.
Exercise - Making the links adventures with mind mapping

In the diagram:
- Displacement of peoples
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts
- Climate change

Keywords:
- Climate change
- Fossil fuel extraction
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts
- Climate change
- Fossil fuel extraction
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Displacement of peoples:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Destruction of homes & ecosystems:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Loss of knowledge:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Destruction of ecosystems & homes for land:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Loss of bio-diversity:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Unemployment:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Industrial agriculture:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Factory farms:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Methane:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Ethanol:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Pesticides:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Fertilisers:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Health:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts

Cow farts:
- Disease
- Climatic affects & disasters
- Consumerism
- Car culture
- Fossil fuel extraction
- Industry
- Oil
- Coal
- Co2
- War
- Capitalism
- Loss of knowledge
- Destruction of homes & ecosystems
- Destruction of ecosystems & homes for land
- Loss of bio-diversity
- Unemployment
- Industrial agriculture
- Factory farms
- Methane
- Ethanol
- Pesticides
- Fertilisers
- Health
- Cow farts
Exercise - Making the links
adventures with mind mapping

climate change

domination

oppression

exploitation

war

hierarchy

government

marriage

class

patrarchy

car culture

capitalism

suburbanisation

consumerism

conceputalism

patrarchy

climate change

colonisation

consumer culture

greenwashing

tv & media

exploitation

loss of
knowledge &
sustainability

war

oppression

globalisation

cultural
genocide

patriarchy

elimination
of species

oil
When the results started getting too similar from tour stop to tour stop we realised we were inputting to much ourselves and made a big effort to step back and let the groups lead the content.

Then, the exciting part... Put all the maps together. Ask a person from each group to draw the links between the things on their sheet and things they connect with all the other sheets. Give them a different coloured pen than before, red, orange or any lighter colour. They can start by looking for words that are the same.. for example in this instance ‘war’ and ‘patriarchy’. Then look for linked subjects.

**eg:**

**Displacement of peoples**

*links to*

**Destruction of ecosystems & homes**

**Agricultural food systems**

*links to*

**Suburbanisation**

The black links are the ones done when in the smaller groups and the grey links are from the second stage of connecting the four maps together. There is a larger colour version of this map at the end of this guide.
Exercise - Making the links
adventures with mind mapping

It doesn’t matter if there are links they miss.. it almost gets the point across further if folks are left thinking ‘ooh! there is another link there, and there...’

Also, its OK when folks go crazy and start linking everything to everything and it really gets the ‘everything’s connected’ idea across.

At the same time as people are linking get someone else from the group to briefly explain how their groups mind map works.

Go around all four of the groups till it look a little like the map above.

Alternate ending:
The Beehive collective suggested we if could get a really big board we could next put another ring of paper around the mindmap and map out solutions from all the problems/causes. If anyone manages this please send feedback!

Collectives mentioned:

risingtidenorthamerica.org
www.beehivecollective.org
trapeze.clearerchannel.org
There are three powerpoint slide shows about communities resisting Oil, LNG, Coal & Nuclear power and how they are linking their struggles globally. They can be downloaded from the Rising Tide UK Website.

Shell.ppt
Resistance to Shell in Rossport, Mayo, The Niga Delta & London.. how these communities are linking together and combatting the greenwashing of the big oil companies.

http://risingtide.org.uk/pdfs/Shell.ppt
9.2 MB

Coal.ppt
Resistance to coal mining in Appalachia, Black Mesa, New Zealand & Australia.. and how these campaigns are acting in solidarity with each other.

http://risingtide.org.uk/pdfs/Coal.ppt
21 MB

Nukes.ppt
Is nuclear power an answer to climate change? A Journey into the Australian red centre exposing the environmental racism of the nuclear fuel cycle.

http://risingtide.org.uk/pdfs/Nukes.ppt
25.2 MB

Links to all the campaigns mentioned can be found on the links page at the end of this document.
You need 10 people, 10 pieces of card - big enough to stand on with ‘CO2’ on them and 10 wads of fake cash. Each person stands on a piece of carbon and has a wad of cash.

“You 10 represent the world population of? (ask group...) about 6 billion. The Co2 you are standing on represents the amount of carbon we produce globally.

Anyone want to throw out a few sources? (Cars. Planes, industry, cow farts, industrial agriculture.. etc)

And the money represents the global GDP. Whats GDP? (ask group...)

“So, of the 6 billion people in the world and the worlds wealthiest nations - which are? [ask them to guess] “USA, UK, Japan, etc basically G8 countries? Well only 12% of the worlds population is part of these countries.. so who wants to be rich nations?”

[Ask that person & their Co2 to move a little aside]

“Now, 48% of the worlds GDP is made by the worlds wealthiest countries”

[take 4 peoples cash and hand it over to rich nations(RN)]

“They also produce 62% of the worlds CO2 emissions”

[take 4 Co2s and give to RN the rest squash onto 5 - RN can spread out over all theirs]

“There’s a reason that just a few countries make almost half the worlds money, because those same few countries also are home to 98% of the worlds multinational corporations”

[hand over all but 1 wads of cash to RN]

“So..The IPCC - who are? anyone know?”

[get replies from group, name.. then a one sentence description]

“They have reached a consensus that we need to reduce global carbon emissions by 60-80 % etc..”

Ask people “So looking here.. who has both the financial resources and would make the most affect on cutting down CO2 emissions?”

[hopefully everyone points at RN]

Tear off a corner of one of the bits of rich nations Co2.. Wave it around and..

“So... rich nations have this to offer.. Anyone know what this is?” [pause] “It’s the Kyoto protocol.. - Can anyone explain what this is?..in 20 words or less!”

Go to hand ‘kyoto’ it to majority world.. and snatch it away last second..

“However, The USA & Australia aren’t going to sign up and it turns out that all the countries that have signed up their emissions have actually risen.. How did that happen?.. There are a lot loopholes and trade offs.. (say what you want about carbon trading here).”

[chucks little scrap of carbon away]

“So, rest of the world. How are you feeling about developed nations?”

[Riot ensues – yay!... or folks ask for RN to give some back..or not much happens! thank everyone and they wil probably sit back down..]

For more info or feedback please email cookie[at]risingtide.org.uk www.risingtide.org.uk risingtidenorthamerica.org
Carbon Trading is essentially a way for the biggest polluters to look like they are doing something about climate change and make a fortune in the process. Governments arbitrarily give out carbon credits, usually to the biggest polluters, carbon credits are traded as a commodity just like gold or corn.

The CO2 game leads well into a discussion on carbon trading, since this is the loophole mentioned that allows the nations that signed up to Kyoto’s petty reductions to actually increase their emissions. We found it good to mention a few key basic problems with carbon trading, such as:
- the fallacy that carbon stored permanently underground can be equated to CO2 that’s been burned and released into the carbon cycle, and
- the issue that trading carbon is a veiled way to privatize the atmosphere and allow certain powerful corporations to purchase the “right to pollute”.

In talking about this false solution, you can reference back to the connections mind-map exercise, pointing out how false solutions play into many other root causes of climate change.

**Trading in the US**

In the US the Chicago Climate exchange has just opened up for business and corporations like DuPont and the agribiz giant, Cargill, have signed on for a piece of the profit. Studies have shown that market incentives are less efficient than strict government regulation of emissions.

And since we know how slow our governments are to act on climate change, it is critical to challenge false solutions that allow business as usual and the increasingly popular desire to quench middle and upper-class guilt through the misleading concept of “offsetting” one’s carbon footprint while our planet edges closer to climate catastrophe.

**Eucalyptus plantations in Brazil**

A stark example of how flawed carbon trading is that offset credits being given to monocropped eucalyptus plantations in Brazil to show the hypocrisy and clear colonialism in offset projects, and how so often the poorest people of the world feel the worst effects of offsetting carbon through “clean development mechanisms”.

A powerful telling of this story can be found in Where the Trees are a Desert: www.carbontradewatch.org/pubs/trees.pdf

A short paraphrasing of this story would include The connections with colonialism

Indigenous Nations and Afro-Brazilians violently forced off their land in order to create plantations. The connections with industrial agriculture

Massive monocrops, huge water needs and water pollution, and use of agro-toxic pesticide chemicals that have killed and injured workers.

The basic flaws in the logic of tree plantations as offsetting carbon

The trees are later chopped down and processed into either paper products or burned to make pig iron which is used to make automobile steel... and so clearly the carbon carousel goes around and around.

Taken from the Trapeze Yes/No Game

This activity is to give people a chance to see their opinions in relation to other points of view and to try and defend or persuade others. It is a great way to stimulate debate.

All stand up and explain that you are all standing on a continuum between YES at one wall and NO on the other and not sure in the middle. Read a statement and ask people to move depending on their point of view.

Tell folks that they can also ‘role-play’ arguments other than their own.

Explain that this will be a facilitated dicussion and there will be someone (ideally stood on a chair!) taking hands.

When people have moved, ask someone each side, and in the middle to explain their view.

Ask anyone if they want to move after what they have heard.

You can chose to make it a quick debate on many topics, or more often on the RT tour we chose to have a longer debate on one topic:

Are bio-fules a solution to climate change?

Other questions / statements (make up more!):

- Is Nuclear power a viable, clean alternative to fossil fuels?

- Could renewable energies could meet all of our current energy needs?

- Can international agreements like Kyoto be trusted to cut greenhouse gas emissions?

- Are carbon sinks and emissions trading effective ways of reducing carbon emissions?

- Is it desirable that levels of consumerism in the developing world equal that of those in the ‘developed’ world?
Don’t be bio-fools!

The push for ethanol as a solution to climate change is a huge problem for a number of reasons: First, it doesn’t address car culture. We should be spending our time learning to live without the automobile, not feeding cars our food supply!

As farmers are rushing to plant corn (95% of US ethanol is made from corn) “fencerow to fencerow,” corn prices have shot up increasing the price of food and there have already been tortilla riots in Mexico City in protest.

With over 865 million hungry people in this world it is very puzzling why we would be growing food for hungry cars instead of for hungry people. A 25 gallon tank of ethanol is enough corn to feed a human for an entire year! Fuel verses food? Don’t be biofooled!

Groups like the international peasant movement Via Campesina and the Landless Workers Movement in Brazil (MST) have been working towards food sovereignty and confronting biofuel expansion and monoculture tree plantations both of which are used as carbon offsets to ease corporate guilt in the global north while wrecking social and environmental havoc in the global south.

For more info check out:

http://viacampesina.org
http://www.mstbrazil.org
http://www.nyeleni2007.org
Whiteboard time!

We find this a good time to open up into a big group discussion..

It’s a big subject and we don’t pretend we know the solutions... but also don’t want to end the session without some positivity.

Sometimes we facilitate more strongly.. Hunting out local solutions already happening. Things like; community gardens, groups resisting all forms of oppression & exploitation, bike projects, disaster relief projects, self organisation within communities.

Also we ask what the problems and need are with in the community.

We list everything on a whiteboard. Putting problems in red, needs in green and black for projects in existence.

The few things we do ususally interject here are:

- A two prong approach of resistance to fossil fuel infrastructure & capitalism

- Questioning considering the seriousness of the problems we face what is the appropriate response.

Sometimes this can be the best part of the session, and sometimes the worst. When it goes well sometimes we’ve been able to facilitate new groups starting, or new support for existing projects.
Dear Rising tide people,
Growing up in Ithaca it is impossible to avoid activism and in 7th grade i was environmentally and politically involved. But as i got older i became more disillusioned and cynical with the current political and environmental situation(probably a normal teenager thing). I gradually stopped biking everywhere and pestering my parents about buying solar panels.

Your visit reminded me of what is truly important in this world and seeing people who were doing more than writing letters and occasionally writing a check to an environmental organization really inspired me. I feel your visit revitalized dormant energy in me and really made me feel strongly about doing something active about the environment and other problems in society. Today you said something about a person starting a Rising Tide group in Ithaca. I would really like to be part of this (and possibly lead a student wing of it at IHS).

I also loved Evans music (even now I am listening to a CD i got from him). It was really fun to listen to and the lyrics really were amazing. The song about ADHD and how Americans only treat the symptoms instead of just the underlying problems was wonderful and after school I heard a bunch of kids talking about it so it really wasn’t just me who it effected.

Peace, Love and Carbon sinks,
- Sam
Wanna dig deeper?  
- some links to explore

**Rising Tide North America**
risingtidenorthamerica.org

**Tour Blog**
risingtidetour.blogspot.com

**Tour Links**
Tour myspace myspace.com/risingtidetour
Tour Images flickr.com/photos/cookielovescake/sets

**Rising Tide Family**
Rising Tide North America risingtidenorthamerica.org
Rising Tide UK risingtide.org.uk
Rising Tide Australia http://risingtide.org.au
London Rising Tide www.londonrisingtide.org.uk

**Music**
Riot Folk riotfolk.org
Combat Wombat www.combatwombat.org (intro music)

**Coal**
Mountain Justice Summer www.mountainjusticesummer.org
Black Mesa www.blackmesais.org

**Oil**
Oil Watch www.oilwatch.org
Platform www.platformlondon.org

**Nukes**
Friend of the Earth Australia www.foe.org.au

**Agriculture/Food Sovereignty**
Food First www.foodfirst.org
Food not Bombs www.foodnotbombs.net
BioJustice www rtc.revolt.org
The Institute for Agriculture and Trade Policy iatp.org

**Making the Links**
Carbon Trade Watch www.carbontradewatch.org
Indigenous environmental Network www.jenearth.org
The Corner House www.thecornerhouse.org.uk
Energy Justice Network www.energyjustice.net
Corpwatch www.corpwatch.org
Activist Trauma Support www.activist-trauma.net

**Indymedia**
Climate Indymedia www.climateimc.org
Global Indymedia www.indymedia.org
Indymedia USA indymedia.us

**Climate Science**
Union of concerned scientists www.ucsusa.org
Intergovernmental Panel on Climate Change (IPCC) www.ipcc.ch

**Organising & Facilitation**
The Change Agency www.thechangeagency.org
Seeds for Change www.seedsforchange.org.uk

**Art**
The beehive Collective www.beehivecollective.org
Art Not Oil artnotoil.org.uk

**Popular Education**
Trapeze clearerchannel.org/trapese

**Some Blogs**
www.itsgettinghotinhere.org
cookielovescake.blogspot.com
floodculture.blogspot.com
climatedenial.org
www.realclimate.org

**International resistance** (some the places we mention!)
La Via Campesina viacampesina.org
Brazil’s Landless Workers Movement www.mstbrazil.org
Save Happy Valley www.savehappyvalley.org.nz
Save the Weld huon.green.net.au/weldvalley
Save Anvil Hill www.anvilhill.org.au
Sell to Sea www.corribsos.com
Rossport Solidarity Camp www.struggle.ws/rsc
Arid Lands Environment Centre www.alec.org.au
What is Rising Tide?

Rising Tide is an international network born out of the conviction that corporate-friendly and state-sponsored ‘solutions’ to climate change will not save us. As a matter of survival, we must decrease our dependence on the industries and institutions that are destroying the planet and work toward community autonomy and sustainable living.

Who is Rising Tide?

Rising Tide is a grassroots network of groups and individuals who take direct action to confront the root causes of climate change and promote local, community-based solutions to the climate crisis. Rising Tide was formed in the Netherlands in 2000 to bring a more radical voice to the COP6 (UN Conference of the Parties) climate talks that attempted (unsuccessfully, largely due to the efforts of the US delegation) to salvage what of substance was left of the Kyoto Protocol. Employing popular education and direct action to address the root causes of climate change with a focus on climate justice, Rising Tide now spans three continents.

Rising Tide North America’s strategy is based on a no-compromise approach of stopping the extraction of more fossil fuels and preventing the construction of new fossil fuel infrastructure. Equally important, we must phase out our current fossil fuel use and make a just transition to sustainable ways of living. What this means in terms of local organizing depends on the specific conditions unique to each town and bioregion. Rising Tide’s tactics are diverse and creative, taking a bottom-up approach to connecting the dots between oil, war, capitalism, coal, and the destabilization of the global climate.

Changes will be made by people, not institutions. For this movement to succeed, local communities need to take initiative and make this global struggle relevant to their towns and bioregions. We need to start thinking strategically about how to spark a nationwide uprising against the fossil fuel industry that not only disrupts business as usual, but inspires widespread resistance.

Practical solutions exist; it’s time we start using them and making them more widely accessible. We must dismantle the systems of oppression that permeate our culture and ourselves, and work toward real solidarity across lines of race, class, gender and sexual orientation. When we begin to build a culture of mutual aid and community autonomy, we demonstrate that we don’t need the government, and certainly not giant corporations, to survive. We just need a livable planet.

Climate Justice

As we have witnessed in the aftermath of Hurricane Katrina, the people most affected by climate change are the same people who have been exploited and oppressed throughout the history of civilization – those outside the dominant race and class. On a global level, the regions expected to be hit the hardest by severe droughts, storms and rising sea levels are generally places with the least fossil fuel infrastructure – in other
words, the people least responsible for creating climate chaos.

The potential for environmental racism on a scale we’ve not yet seen is downright scary; we got a taste of the future in New Orleans, where environmental refugees attempting to flee a drowning city by crossing the Crescent City bridge to the un-flooded and affluent suburb of Gretna were turned back by gunshots by the remnants of the suburb’s police force. Such an environmental future cannot be allowed to pass; it’s high time we step up our efforts to build real relationships with poor people and people of color who stand the most to lose from climate change.

RTNA aims to build strong links with those who are already being affected by climate change, and to ally ourselves with environmental justice groups fighting pollution from refineries, power plants and coal processing facilities.

The North American network is expanding rapidly, plus the Tour already sparking off the first Canadian group. The Beehive collective & Riot Folk are also part of the Network.

The international network also has many groups all over the UK & Australia.
Music is a very useful tool for conveying your message and connecting with the folks at the shindig. You can often “get away with” saying much more radical things in the songs than dare say outright.

Using music and images at the same time to appeals to various senses, or to break up longer “talky” portions. But most importantly we used music to connect with people on a personal level and address some of the more emotional aspects of climate chaos like mental health and despair.

Often, the intros to the songs are as important as the songs themselves, because they help form a “glue” that connected seemingly distant ideas together. For example, we use a song about Adderol and pharmaceutical companies to address the notion of “false solutions” to climate change. In the intro to the song, we introduced the metaphor of “pills” and how capitalism always tries to find quick-fix cures to deep embedded problems.

Music can also to help raise funds for the tours by selling compilation CDs that include some of the songs performed.

Music has been an integral part of every social movement. By incorporating political song into a popular education presentation, the goal is to break down the “rockstar” mentality that pervades even the radical music community and truly use music as a tool for connection, education, inspiration, and healing.
there are animals in cages
with no room to turn around
being sent off to the slaughter
being sold off by the pound
and there are people locked in prisons
where the outcome’s much the same
they get death with their convictions
they get numbers for a name

there are women kept in houses
full of mirrors and TV
forced to fear their drunken fathers
and throw up the things they eat
while the same men who grab them
while they’re walking down the street
rip their profits and their pleasure
from the earth beneath our feet

(chorus)
have you ever seen the eyes
of a soul that’s occupied?
have you ever had to face
a creature living in a cage?
have you tasted their flesh
or drank their fear?
have you ever seen their eyes?

there are fences high in belfast
where the working class divides
the priests play with politicians
while the poor folks fight and die
and the lower twenty-six you know
are also occupied

by sexism and heroin
and neo-liberal lies

there are children born at checkpoints
throwing stones against the tanks
they play games amongst the rubble
till the glass in their eyes breaks
and with the concrete wall between them
there’s no human face at all
another bus is blown to pieces
as the martyr heeds the call

(chorus)
have you ever seen the eyes
of a soul that’s occupied?
do you know what has to die
just to make the things you buy?
do you reap the products of their lives?
have you ever seen their eyes?
can’t you see it’s all the same?
rape and torture are the norm
in prisons and factory farms
occupation, genocide
out of sight and out of mind
would you still live this life of lies
if you had to look them in the eye?
have you ever seen their eyes?
have you ever seen their eyes?
can’t you see it’s all the same?

Verse: Am E F C G
Ooh’s: F Am
Chorus: F G Am x 4 //
F G E // F G Am
Finale: F G Am E F

factory farms: rape + violence + incarceration = profit
prisons: rape + violence + incarceration = profit
patriarchy: rape + violence + incarceration = profit
wars: rape + violence + incarceration = profit

ireland (fences)
palestine (walls)
environmental destruction
the ticketseller’s terrified
haunted by his dreams
of half-empty trains
rolling out from New Orleans
and the hundreds who came begging
but were harshly turned away
how many of them died
cuz they could not afford to pay?
three days warning
the suburbs turned to ghost towns
second cars left locked in driveways
while in the city people drowned
because they had no escape
from the fury of the sea
what happened here was murder
it was no simple tragedy.

good morning america
how did you get this way?
averted eyes and centuries of chains
here comes the story of the hurricane
and the thousands dead in the city by the sea
murdered by our greed in new orleans

if you’re black then you’re a looter
if you’re white you’re finding food
i ask myself what i’d have done in any of their shoes?
would i have thought about my neighbors in the other part of town
would i know any of their names? would i have dared to stick around?
you can blame the president
or you can blame the sea
but they were murdered by the culture of this economy
murdered by our fear
and our apathy
they were murdered by you
they were murdered by me

we lay in your bed naked and we watched it on tv
as the soldiers and the cops marched past the dead bodies
they were only there protecting private property
i felt sickened by the sight and sickened by my memory
of the miles that i’d driven and the gasoline i’d had burned
of the love songs that i’d written, and the money that i’d earned
how can we go on living our lives the same way?
how can we keep pretending that we are not part of their game?