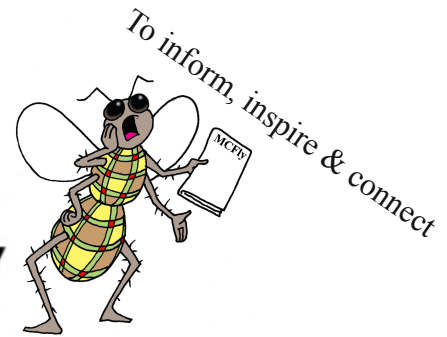


Manchester Climate Monthly



manchesterclimatemonthly.net

Vol 1, No. 5. May 2012

GREEN DEAL AND DOMESTIC RETROFIT

Climate fixer Michael O'Doherty answers MCFly's questions about the challenges for Manchester. Page 7

REDUCE YOUR BEER MILES!

Local beer cooperative to hold festival. Page 2

WE'VE GOT TO STOP MEETING LIKE THIS

Who will sign the meetings charter? page 4

SUSTAINABLE CONSUMPTION

MCFly interviews Alistair Ulph, Acting Director of the Sustainable Consumption Institute.. page 5

Manchester election changes something!

Before you get your hopes up, no, not the make-up* of a City Council that is implementing - willingly or otherwise - austerity localism. Not the transparency of a Council chasing inward investment on the basis of sports events and "knowledge capital". And certainly not the realism of a Council that owns a big Airport while at the same time proclaiming it will hit ambitious emissions-reductions targets. I mean really, what planet are you on?

We're talking about... wait for it... who will be the chair of the Environment Commission.

What's the Environment Commission? Well, to quote a reputable source "*get a group of councillors from different local authorities, some other interested parties from business and the 'third sector' (charities, etc), and support them with a bunch of officers. Then hope that they can, with their smarts and their contacts books, start Greater Manchester down the path to a greener, safer (and fairer?) future, with the occasional kick in the pants from the political leaders of the 10 local authorities that make up AGMA/GMCA*"

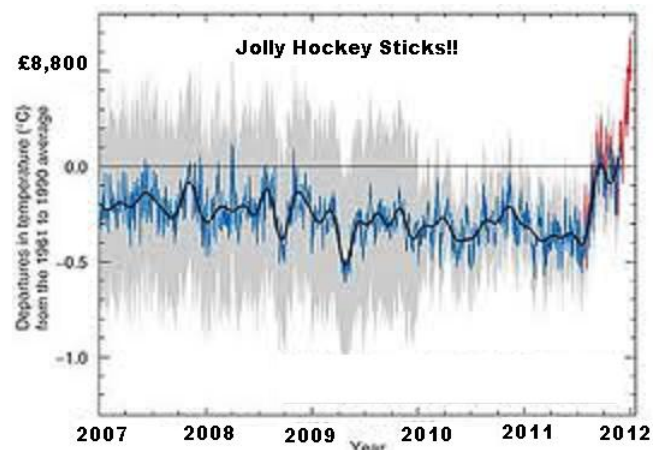
The chair since its inception in 2009 was Dave Goddard, leader of Stockport Council. He lost his seat last week, so the Environment Commission needs a new boss. We've asked about "the mechanics (when, how etc) a new chair for the Environment Commission will be chosen/elected," and "how the absence of a chair may affect the signing off of the Climate Change Strategy's Implementation Plan that was due to start in April." Once we have answers (and to be fair, the people we asked didn't have time to get back to us by press time) we will let you know. Who says democracy doesn't work, eh?

* For the record - Manchester City Council has 96 councillors. 9 of them are Lib Dems. One of them was elected Labour but is now an independent. And 86 of them are Labour.

We're in the Money! MCFly given £8,800

Q: What started low and is exponentially rising to dangerous levels? Atmospheric carbon dioxide, you say? Well, apart from that – it's MCFly's bank balance. We recently received the good news that the cosmetics retailer Lush will be giving us £8,800 to pay for two years of printing, training, essay contests (more details soon) as well as events. Lush made it very clear that we didn't need to mention them in any way but we thought it was only good manners. And given how we *do* bang on about transparency at the City Council/Steering Group etc, we didn't want to look like hypocrites. We're all excited here at MCFly headquarters, because this means lots of good (?) ideas that have been piling up in dusty corners, now have a better chance of making it to the real world.

Arwa Aburawa



As befits a hockey stick graph, there is controversy- this graph does not reflect the financial support that Artists Project Earth (APE) generously gave MCFly in 2010...

HOW TO SPEND YOUR MAY

Lower your beerprint

Manchester Brewing Co-operative (the clue is in the name) is holding a beer festival in Levenshulme on Saturday 12th May. There's an interview with Jonathan Hartley about what they are up to and why on the MCFly website.

"One of our primary goals is to become a registered brewery that can sell our products to local pubs and bars, the profits of which will be reinvested into other sustainable, local projects, effectively turning the sustainable pub trade into a lucrative fund-raiser for charity. We can also gently persuade local establishments to go 'greener' by offering our stock cheaper if they fulfill certain criteria, offering a good incentive for eg, a cafe/bar to compost (locally) all of their coffee and green waste by offering a 10% per cask if we can see evidence of this happening."

LEVENSHULME BEER FESTIVAL

Saturday 12th May
free entry
12pm - 1.30am



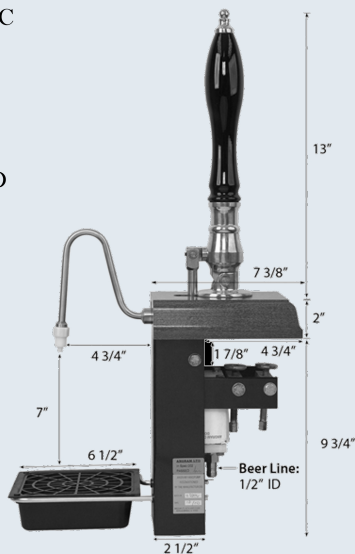
LIVE MUSIC

DJs TILL
LATE

OVER 30
BEERS AND
CIDERS

CIDER
TASTING

2 min walk
from
Levenshulme
train station
K L O N D Y K E
CLUB
see our
website
for
directions



www.manchesterbrewingcooperative.co.uk

COMING UP (FOR ALL THE POLICY WONKS)

The revamped "Scrutiny" committees of Manchester City Council meet from 22 May onwards. Oh, the fun that will be had. Also, some time in May the national level "Committee on Climate Change" releases a report on what Local Authorities can do about climate change. Light bed time reading, eh?

ECO DAYA

3 top UK salsa teachers –
Mauricio Reyes, Fadi K and Kerry
Ribchester

6 hours of workshops
6 hours of social dancing
Workshops for all abilities –
including beginners

11am – 11pm on Sat 26th May

An event that combines the two
passions of the organisers –
sustainability and dancing! What
better way to encourage salsa
dancers to be more sustainable and to encourage eco warriors to
learn to dance?

Sustainability features include...

- * Solar powered music systems
- * Swap and shop dance clothes, shoes and accessories
- * Shared local food
- * Fresh flowing tap water
- * Climate change information points
- * Dance content boasts...

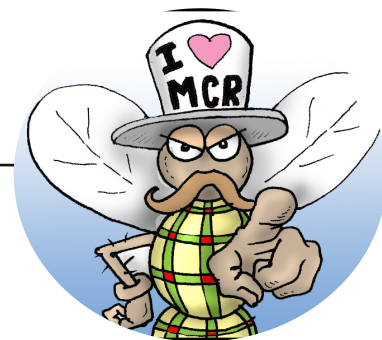
This event is building on the success of a weekend event that took place in October 2010 where the majority of participants were new to the ideas of sustainability and say it lead them on to new ways of thinking and being.

To find out more please go to www.ecoweekenda.org.uk NB Day dance pass prices reflect the cost of the event which is mainly run on a volunteer basis. We want all who want to attend to be able to do so and concessions are available. We also enthusiastically welcome (free of course) anyone who wants to set up an information point on the day in order to offer participants the widest possible range of information on eco action in Manchester. Email ecoweekenda@googlemail.com or call 0161 448 2834.



The **Climate Jobs Caravan** will form part on a tour of Britain that will take in 25 towns and cities across the country (to promote climate jobs. Throughout the tour, there will be meetings, exhibitions and publicity stunts. In Manchester the Caravan will be putting on a show in Piccadilly Gardens at lunchtime (11 to 3.30pm) on Friday May 25th. The caravan will then visit All Saints park (at the corner with Cavendish Road) and will include a cavalcade of cyclists (from 6pm) escorting the van to an evening meeting (7pm) at the Friends Meeting House, where speakers will include Council Leader, Sir Richard Lees, Martin Empson from the Trade union Group of the Campaign against Climate Change, UCU executive member Karen Evans and Hannah Thomas from the the Otesha Project and. The East London green jobs Alliance.

WHAT CAN YOU DO?



Reduce your personal footprint

All the standard personal stuff - Drive less, cycle more

Fly less (cough cough *cough*). Eat less meat.

Buy less stuff. Insulate your house!

Ask at work - is there an environmental policy?

If not, why not? If there is, is it being implemented?

Has your organisation endorsed the Manchester Climate Change Action Plan?

Doing all that is important in its own right, but also so you have credibility - and aren't accused of hypocrisy - when you...

Increase your political footprint

Join a group - see calendar on page eight. Don't be discouraged with how you get ignored for the first few times you go. Don't take it personally. It's just the way the environmental movement rolls at present. That can change, and it would be really good if you were part of changing it...

If you get fed up, come ask us at MCFly - we've **heaps** of useful work you could do...

Find out who your local councillors are (even if you are deprived enough not to live in Manchester City Council's area.) What have they done to get the council more active? What could they do? Do they even *know* about climate change as a local government issue?

Get involved with MCFly

Subscribe, forward articles to your friends.

Send us news!, write for us, volunteer...

MMU Green Impact and AfSL Celebration

Manchester Metropolitan University recently held an awards ceremony for its "Green Impact" programme.

The week before, Action for Sustainable Living held a

celebration event for all their Local Project Managers. MCFly went to both events, scarfed food and booze (it's the journalistic code) and wrote up reports that you can find on t'website. We just want to re-iterate - congrats to MMU and AfSL and all who sail in them!



(Not?) Inspiring Quote of the Month

"When the scope of the problem seems insuperable, isn't it time to call this one, give it up, and get on with life as we know it. I do know that answer to that one: that's called child abuse. When my teenager worries that her generation won't be able to fix this problem, I have to admit to her that it won't be up to her generation. It's up to mine. This is a now-or-never kind of project."

Barbara Kingsolver

What you may have missed...

If you're reading MCFly for the first time, you may not realise that we have a website. We publish news stories, event reports, book reviews, opinion pieces "and much much more". Here's some of what has gone up in the last month;

- * "Screw all the hippies" - An event report from the Big Six Energy Bash
- * Metrolink – unlinked from biodiversity concerns?
- * Event Report: MMU Green Impacts Awards Ceremony
- * Earth Day in Didsbury, and eco-cookery to come!
- * Salford Uni & Envirolink Team Up To Offer Green Training
- * Event Report: Tues April 17th Climate Hustings
- * "There's no justice - there's just us."
- * Community gardening grants available – July 31 deadline
- * "Climate Survivors" – who, what, why, how
- * How will climate change affect BME communities in Greater Manchester?
- * Youtube: A "progress" report on the Climate Change Action Plan
- * Professor Geoff Beattie interviewed about behaviour change
- * Carbon literacy versus "carbon capability"
- * Education for Sustainable Development – let's blow our own trumpet
- * Good news – "Get Me Toasty" is not toast

Regular MCFly posts

Every Monday - either a MCFly or weekly climate nuggets about what's coming up, what's been going on.

Every Wednesday - "Working Wednesday" - roles or one-off jobs we would like help with.

Every Friday - "Something for the Weekend" - a top quality joke and reminders of the weekend's green events.

Here's hoping that groups in Manchester are willing to sign up to this...

TOWARDS A “MANCHESTER WAY” OF HOLDING MEETINGS

Introduction

There is a dangerous gap between the importance of our mission and the level of our results so far. Coping with climate change will demand bottom-up solutions as well top-down technocratic ones.

People attend meetings for information, but also in the hope of being inspired and connecting with their fellow citizens. Our current methods of organising and holding meetings - which we have used for decades - have not succeeded in creating the vibrant social movement, full of inspired and networked people, that we aspire to. Many people attend one or two of our meetings and are then never seen again. We have to acknowledge this if we are ever going to improve and we ought to think carefully about why this is happening, and what we can all do to improve it.

We the undersigned commit to taking action to address these problems by examining our own practises and discussing these ideas with other groups.

Possible steps we could take;

Before meetings

Distinguish between lectures, workshops and forums in our publicity and ensure that we- especially the people directly organising and facilitating an event- know the difference.

Consider how those people who come to our meeting not knowing anyone can be made to feel welcome, have proceedings explained simply, and leave having had the explicit opportunity to meet with other people in a non-threatening and non-invasive manner.

Make strenuous efforts to publicise our existence to organisations representing ethnic minorities, while reflecting that the problem might not be “them” but “us.”

Provide support and training for all group members wishing to take public roles in meetings, but especially people from ethnic minorities, women and people with disabilities.

During meetings

Distribute and collect anonymous feedback forms that explicitly ask people whether they felt they were encouraged and helped to meet new people, whether they felt included and inspired, and what ideas they have for the way meetings can be improved in the future.

Insist that our speakers keep their contributions to the agreed time, and ask our speakers to engage the audience early in their presentation by asking a series of questions about who knows what about the issue at hand.

After meetings

Publish all feedback, positive and negative (that is not libellous, discriminatory or gratuitously offensive) and use it to improve the format and delivery of our meetings.

Pass the feedback from our meetings to other groups organising similar events so they can, if they so choose, learn from our mistakes and our successes.

Promptly (within one week, ideally within two days) write up an account of our meeting for our website

The MCMonthly Interview

MCFly co-editor spoke to Alistair Ulph in early February. The full transcript of the interview, with some hyperlinks, has been posted at the MCMonthly's website (under the "Interview" tab). Read it - you won't be disappointed, we promise.

Alistair Ulph

Acting Director of the
Sustainable Consumption
Institute



If you could first explain a little bit about the Sustainable Consumption Institute's birth and remit.

The SCI was set up with a substantial donation from Tesco. Sir Terry Leahy, who ran Tesco then really had a very long-term vision for companies like Tesco. To be in business in fifty to a hundred years time, they had to seriously address environmental issues and we had to seriously address how you could change consumer behaviour. It wasn't enough just to work with the supply chain and the producers, you weren't going to get serious change of the type you needed for society, unless we could persuade consumers to change their consumption patterns. ... They went through a process of looking at where they might locate this. It came down to us and another institution, and they decided to award this to Manchester.

So the remit is very much for us to do cutting edge research on climate – initially it was very much focused on climate, but [now] the environment and how we could change consumer behaviour to allow it to become a more sustainable pattern of consumption. ...

... So one piece of work which

comes out of the psychology work, for example, is that although you get a headline figures that say 70 or 80 per cent of people are very interested in the environment and

want to care about that, there's a big gap

between what people say they are going to do and what people actually do. There are techniques in psychology for measuring what we call implicit attitudes – what are the real beliefs people have, as opposed to what they say they doing. So we've done work using these techniques. There are powerful techniques such as looking at people's hand gestures when they are talking. Hand gestures are more primitive than talk, so there are ways you can interpret people's body language to see whether what they're saying is the truth or not. ... From that you can get a view as to what people's real underlying attitudes are. And what this suggests is that this goes both ways. So there are people, when you ask them for their opinion say “well, I really care about the environment” but actually their underlying preferences don't support that. But also the other way round, people who don't evince very vocal explicit preferences for the environment, but actually when you look at their attitudes are more caring....

There are some theories for example in psychology that say people have what [is called] “moral compensation”. So that if people are in one area of their consumption focusing very much on environmental things, they think gives them a license to be

“some theories in psychology say people have “moral compensation” - if in one area of their consumption they focus very much on environmental things, they think it gives them a license to be less environmentally-friendly elsewhere.”

less environmentally-friendly elsewhere. We've done some initial work on this – but it is very initial work – which does suggest that there is some support for this ‘moral licensing’ argument. I think we need to do some more careful analysis of the data to be really sure that that result is robust enough. But that would suggest that then there are issues about changing behaviour being really tricky, because you might be able to change in some domains, but if it doesn't change across the board, then you've got major issues.

....So those are some of the issues we're looking at, and some of the results that are coming out of our analysis of consumer behaviour. That's our first major theme. Our second major theme is around how you use supply chains for innovation. How do you get what are sometimes called “focal organisations” which take a lead in organising new innovation in that particular area and how does that get fed through supply chains. We've got some work on that, looking at a range of different products, looking at how innovation disseminates through supply chains.

You've mentioned a lot of work that's nearing completion. Are there some big ticket items, some big projects coming up, or is it a continuation of all the projects you've already done?

Well, the main thing we're doing just now is growing the SCI. So far we've had relatively few core staff. We've brought in people, sometimes from other parts of the university, otherwise hired research staff to work on some of these projects... As I said, the first three flagships around three themes – consumer behaviour, innovation in supply chains and climate change mitigation and adaptation behaviour. We're adding to that now by looking at energy resources – particularly renewable energy resources, water resources and sustainable cities

Are there any formal links with local government – I'm thinking of Manchester City Council and AGMA, or does the policy work flow more towards Westminster?

It's not been exclusively Westminster-focused, but it has been more to the national than the local Manchester level. The work we did with food waste was all based on work we did with Manchester people. And through the work we are trying to build up on sustainable cities we are talking to people in [Ecocities]. We don't want to be seen as being a Manchester-centric centre, because the problems we are facing are global problems. We don't even want to see ourselves as UK-centric.

COUNCILS OF DESPAIR

News round-up of what's happening (and what's not) from the Town Halls of Greater Mank. We need your leads and leaks! For more detailed reports, see our website.

Town halls banking on a green revolution

COUNCIL chiefs are set to have a stake in an environmentally-friendly future – by working with the world's first 'green' investment bank.

Greater Manchester Combined Authority is setting up a joint venture company with the national Green Investment Bank.

Manchester missed out being home to the bank earlier this year, when it was announced it would be based in Edinburgh.

But the new partnership means the region's 10 town halls could benefit from Greater Manchester initiatives funded by the bank.

The 50-50 partnership

between the combined authority and the bank will invest in projects that boost Britain's green credentials and reduce carbon emissions.

Sir Howard Bernstein, Manchester council's chief executive, said: "It doesn't matter where it is located so long as we've got the ability to access the resources."

Goodbye to all them

MCFLy's anarchist friends (we have several) are certain that all elected politicians are monstrous tools of The System, twirling their moustaches and cackling as they tie the innocent proletariat to the train tracks and wait for the steam engine of capitalism to pass by.

We are not quite so sure that this is how it really is. Being a local councillor is not particularly financially rewarding, and your chances of becoming an MP, where the money is, are not high. We don't believe there are all that many Alan B'Stards in Manchester. Most councillors work long hours, with little hope of success or recognition, for what they perceive as the Greater Good. And no matter how diligent they are in sorting out local problems, the elections they face are really decided on national levels. So, there are some reasonable Lib Dems who are gone "through no fault of their own" in the same way that Labour councillors suffered defeat after Blair's Iraq War. Our friends may sneer, but we say thank you to Marc Ramsbottom for the interview and the hustings, and we say good luck to him and the other councillors who lost their seats.

We saw this above in the Manchester Evening News, that dauntless paragon of investigative journalism ("no tot too uninjured") and our curiosity was piqued. So we tried to find out more from the City Council. But franzly, it was like being in a Kafka novel. Or perhaps, given the mysterious thickets, the hopeless quest towards an outpost of what called itself civilization, it was like being caught up in Conrad's Heart of Darkness. We now think the story is to do with a press release by AGMA roughly a month earlier. But we're not sure.



BIG GREEN WEEK TO BE HELD IN JUNE!

In, um, Bristol. This would be the same Bristol that has been short-listed as one of the three finalists in the competition to find Europe's Green Capital for 2014. They have been selected from the 18 cities that applied for the 2014 award. The finalists were proposed by an independent panel of experts, who assessed the entries in 12 different areas: (Local contribution to global climate change,



Local transport, Green urban areas incorporating sustainable land use, Nature and biodiversity, Quality of local ambient air, Noise pollution, Waste production and management, Water consumption, Waste water treatment, Eco innovation and sustainable employment, Environmental management of the local authority, Energy performance.)

Still, there's always the 2015 award. When that opens, MCFLy will send the City Council a reminder to get their application in.

"What did you do in the ward, daddy?" #3

Last month (April) we wrote: "Last month we wrote "At the end of March, Manchester City Council will approve ward-level plans outlining a set of priorities for every Manchester ward. Will these include climate change issues and ways to increase the resilience of the ward? Only time will tell."

Time still hasn't told, because the plans have been delayed. Again. Grits teeth, pulls hair and writes; "We'll report on it if/when they finally get released."

Waiting for Godot, much?

Environmental Advisory Panel

Now that the purdah thing is gone, there's no pretext on which not to keep the commitment to do the survey of existing and past members. So that will happen imminently. Ooh, look, there go some porcine mammals with avian characteristics!

DEAL OR NO DEAL - GM DOMESTIC RETROFIT

Michael O'Doherty, Head of Climate Change:

Buildings and Energy at Manchester City Council and in his copious spare time also Greater Manchester Housing Retrofit Programme Lead has answered a few questions MCFly put to him.

What is the latest information around the GM approach to the Green Deal (i.e. which of the two options is the favoured one).

Building on existing strengths in GM we are looking to develop a model which combines promotion and marketing building on the skills and experience of the GM Energy Advice Service with procurement of delivery partners. This 'Greater Manchester' model will be put to a forthcoming AGMA meeting.

When is it expected that domestic retrofit under the Green Deal will actually start happening?

If as the Government suggests the Green Deal goes live in October 2012, the market will have various 'offers' from day one. There is likely to be a slow start, with limited promotion possibly relying on manual recording systems as the infrastructure for the Green Deal is finalised. In GM, whilst we will continue to promote loft and cavity insulation offers through the Energy Advice Service, we will start to generally promote 'whole house' retrofit and the Green Deal,

building up. We will also work with energy companies to explore ECO schemes in the social and private housing sectors, and particularly to support community-based schemes. Any specific GM Green Deal 'offer' if agreed by AGMA, is unlikely to be available before early 2014, given the likely time-scales to procure partners.

What contingency plans exist - or are being planned - if the Green Deal is significantly watered down/delayed. What is the "worst case scenario"?

Whilst it's possible that introduction of the Green Deal could be delayed and some of the touted incentives and 'nudges' may not materialise, I think it's highly likely that the Green Deal and Eco framework will be in place and available by early 2013. The issue is likely to be both the overall level and the spatial and social patterns of take-up occurring naturally through the market. We think local authorities have an important role to stimulate demand and to co-ordinate and drive partnerships and community-based schemes.

Anything else you'd like to say?

Scaling up the supply chain in GM in the next few years, will be crucial if GM is to take economic advantage of the Green Deal. We're doing a lot of work with national skills agencies and local training providers to develop accredited courses in GM.

CULTURE VULTURE

BUY THIS (V3)

a Virtual Migrants video installation led by artist Kooi Chuhan

Refugees and 'third-world' migrants bring with them intimate and undervalued knowledge about climate change. 'Buy This' juxtaposes such voices on one screen against another, over-saturated with colliding imagery of wars, colonial struggles, environmental upheaval and UK racism, overlaid with scrolling news messages.

An exploration of how environmental change is integral to the economic and political forces bringing about human displacement and racial inequality, and a continuation of the "Centre Cannot Hold" project discussing climate imperialism and the violent commodification of humans and the environment.



OPEN:
Thur 17th, Sat 19th: 10am-7pm
Fri: 10am-9.30pm

Creative Corner Café
14 Milton Grove
Whalley Range M16 0BP

Friday 18th May, 7.30pm Running Order

performance (Passenger 10)

a Virtual Migrants performance by artists Tracey Zengeni, Sai Murai, Razia Mohamed, Aidan Jolly, Tanha Mehrzad and Kooi Chuhan at the Creative Corner Café, 14 Milton Grove, Whalley Range, Manchester M16 0BP, UK Admission free

Connecting the climate with US wars, UK policing and the refugee experience is a challenge for aspiring radio presenter Amira. A semi-improvised performance full of songs and poetry from contrasting geographies including Zimbabwe, Iran and the UK, performed in dialogue with the audience and accompanying the 'Buy This' video installation.

MCFly has MoJO!!

The fourth "Monthly Journal Overview" has been collated by MCFly volunteer Kate Matthews. A listing of interesting articles about climate science, urban governance that have appeared in scientific journals, you can find it on the MCFly website, published 1st May.



CALENDAR

For more info about these events, including hyperlinks to the organisers' own pages, please visit manchesterclimatemonthly.net
We make no claim to being complete. Appearance in the calendar is not an endorsement of the quality of the event in question!

Tues 8, 7pm Friends of the Earth full group meeting - on Bees. Greenfish Resource Centre, 46-50 Oldham St, City Centre
Weds 9 & Thurs 10, Greenbuild Expo at Manchester Central. More than 100 seminars and workshops aimed at the built environment professional.

Thurs 10, 11am - 12.30 pm. SCI Seminar by Frank Geels entitled Sustainable production and consumption: A socio-technical transitions perspective. Conference Room 3.101, The Manchester Business School, Booth Street West, Manchester M15 6PB.

Thurs 10 7 to 9pm, Friends of the Earth Climate Subgroup meeting, Greenfish Resource Centre, Oldham St

Thurs 10, 8pm Green Party meeting informal meeting date on Thursday 10th May, at The Claremont pub at 124 Claremont Rd, Moss Side M14 4RR from 8.00pm. This will be a catchup following the recent elections. Buses 101, 105 or 109 from Piccadilly Gardens; get off after the Phil Martin Centre on Princes Parkway (on the left), and turning into Claremont Rd the pub is on the right.

Sat 12, 9am onwards Bicycle Village, Jackson's Boat Bicycle Village is a bike festival gathering together in one place independent bike shops, bike hire shops, cycling groups and organisations. Everyone who loves bikes or anyone who would like to know more about our two-wheeled friends are welcome to help us celebrate this wonderful human-powered machine. See www.bicyclevillage.the-bike-barn.co.uk

Sat 12, 12 noon to 1.30am Levenshulme Beer Festival. Klondyke Club. see www.manchesterbrewingcooperative.co.uk for details

Mon 14, 7pm Greater Manchester Cycling Campaign monthly meeting, Friends Meeting House, Mount St

Thurs 17, 5pm to 6pm 'Building Cities for the Future - or how do you want to be living in 2050?' - A Talk with Dr James Evans Room 4, University of Manchester Students' Union, Oxford Road, Manchester, M13 9PR

Fri 18, 7.30pm Running Order performance (Passenger 10) a Virtual Migrants performance by artists Tracey Zengeni, Sai Murai, Razia Mohamed, Aidan Jolly, Tanha Mehrzad and Kooj Chuhan at the Creative Corner Café, 14 Milton Grove, Whalley Range, Manchester M16 0BP, UK Admission free

Connecting the climate with US wars, UK policing and the refugee experience is a challenge for aspiring radio presenter Amira. A semi-improvised performance full of songs and poetry from contrasting geographies including Zimbabwe, Iran and the UK, performed in dialogue with the audience and accompanying the 'Buy This' video installation. 'Running Order' is the latest in the 'Passenger' series of events, involving the installation as an integral component.

Sat 19, 11-am to 6pm Meat Free in Manchester (Albert Square) The Vegetarian Society is launching National Vegetarian Week 2012 with Meat Free in Manchester, a free public event. Join us for a day of fun, food and frolics for all the family.

Weds 23 First meetings of rejigged Manchester City Council Scrutiny Committees - "Economy" and "Communities". The former committed itself to looking at Steady-State Economics. Will it ever? Time will tell.

Fri 25 Climate Jobs Caravan event. In Manchester the caravan will be in Piccadilly Gardens 11am to 3.30. All Saints from 4.15 till 6pm. The evening meeting will be at the Friends Meeting House (M2 5NS) from 7-9pm. Speakers will include Sir Richard Leese, Martin Empson from the Campaign against Climate Change and Hannah Thomas from the Otesha Project in London. We will argue that one million climate jobs could be created, cutting CO2 emissions by 80%, and call on the government to set up a National Climate Service (NCS) to invest in climate jobs.

Sat 26, 11am to 11pm ECODAYA "12 non stop hours of sustainable salsa fun" The Lifestyle Centre, Wythenshawe, M22 1QW See page 2 for details!

Tues 29, 6pm to 9pm Greater Manchester Cycling Campaign meeting at Friends Meeting House, Manchester. The event will be designed to allow the maximum participation by delegates while referring to Richard Armitage for his professional experience in the sustainable travel field.

Manchester Climate Monthly exists to inform, inspire and connect people working - or wanting to work - towards a more resilient and fair Greater Manchester.

Its editors are not members of any political party or employed by any local authority. MCM receives no political funding. (But we have a Lush wodge of moolah. For our mission(s) and transparency mechanisms, please visit the "about" page on our website.

Our email is mcmmonthly@gmail.com

twitter: [@mcr_climate](https://twitter.com/mcr_climate)

scribd: www.scribd.com/ManchesterClimate

Editors: Arwa Aburawa and Marc Hudson

Writers: Scott Templeton,

Cartoonist: Marc Roberts

www.marcrobertscartoons.com

Thanks to: All our volunteers!. Next issue published: 4th June 2012

