

Soft Landscape Workshop What have plants ever done for us?

# Housekeeping

- No fire alarms planned
- Wifi no codes required
- Phones silent please



 Coffee & lunch available in both rooms dietary requirements in Canterbury Suite

# Palmstead team here to help visit them during the intervals







Denise



Simon



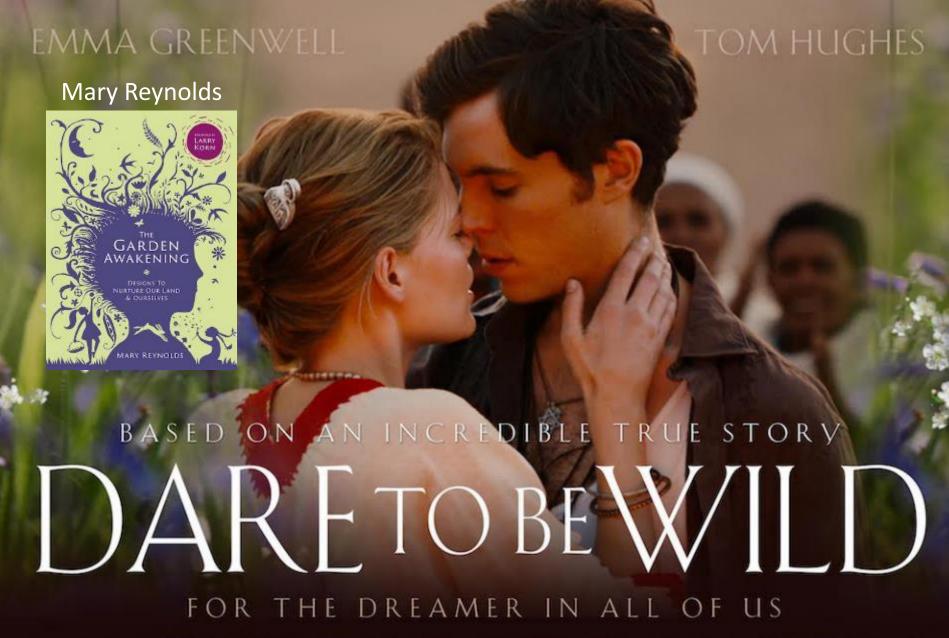
Geoff



**Natalie** 



Peter



IRISH FILM BOARD











Three Peakers Ride Again

Snowdon to Lands End



### Please visit our exhibitors stands





































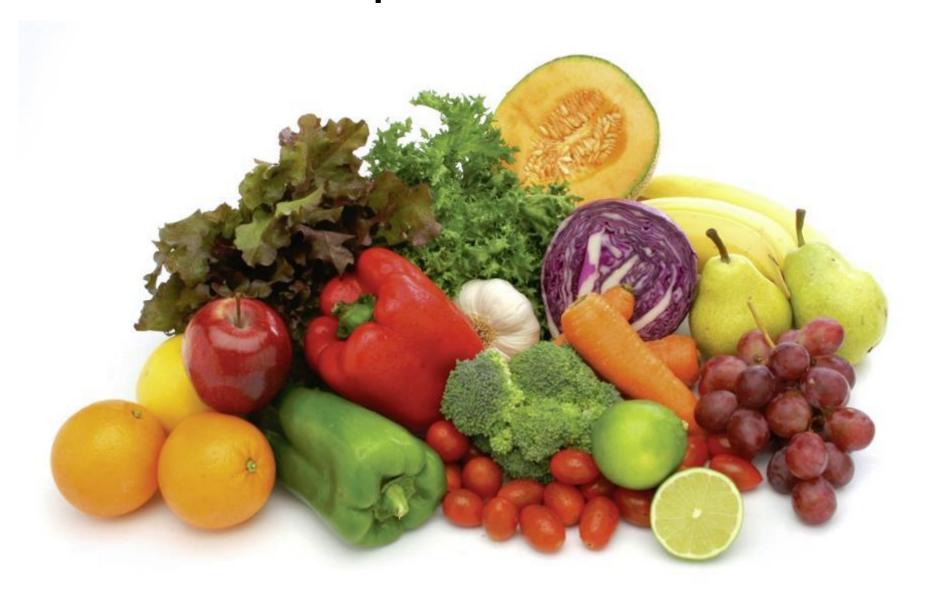


### Our nursery is nearby visit till 6





# What have plants done for us?





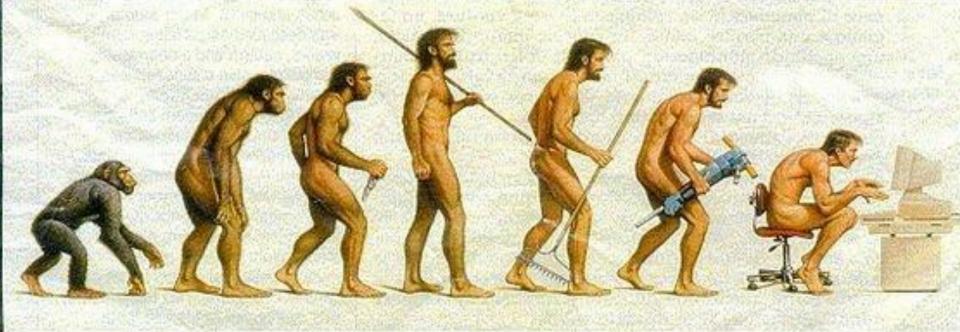










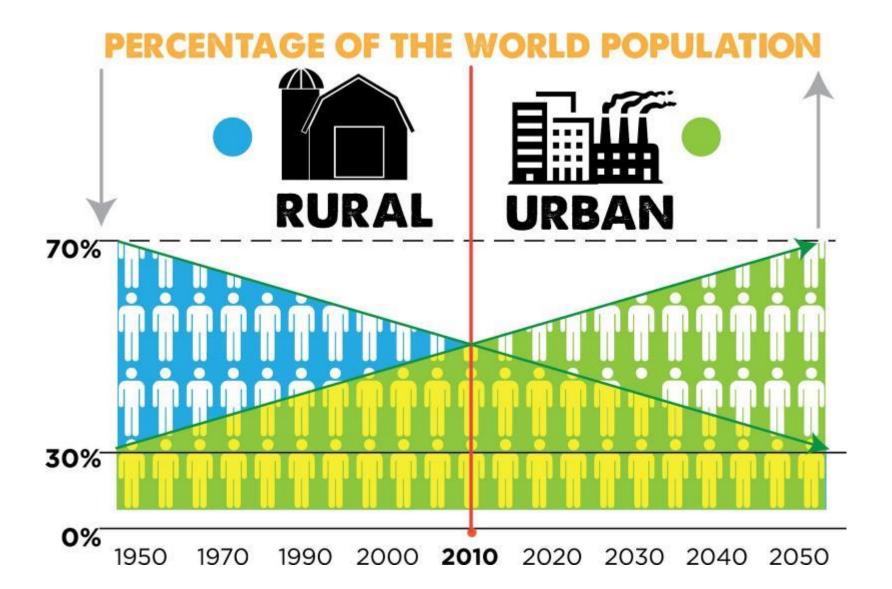


Evolution 5,000,000+ yrs hardwired to natural environment but only 1000+/- yrs urban





### Population movement to urban

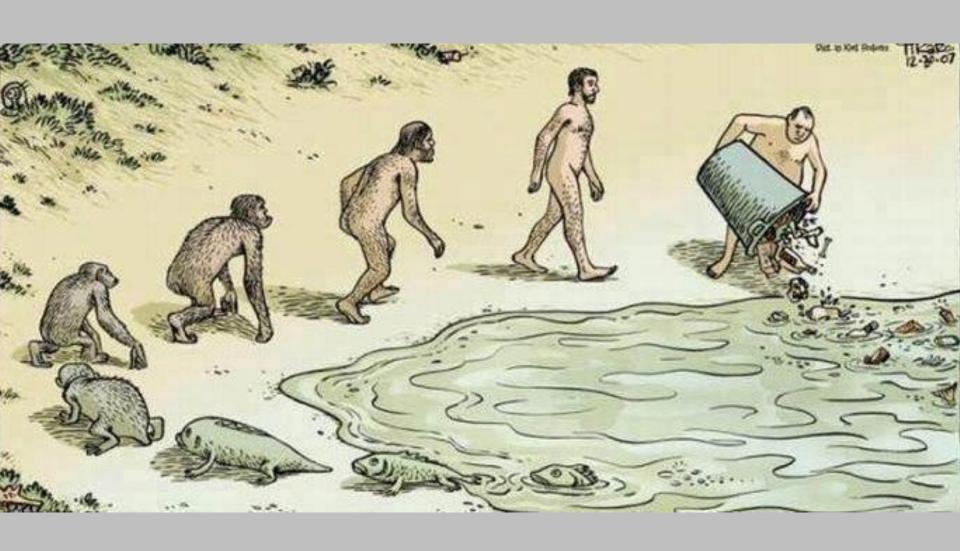


### UN finds more than half of people now live in cities More than half of the global population currently lives in urban areas, with that proportion projected to reach two-thirds by 2050, according to the UN World Urbanization Prospects report Moscow Chongging Beijing, Tianjin London Shanghai Paris. Tokyo Delhi New York-Newark Osaka Istanbul Guangzhou, Cairo Shenzhen Los Angeles-Long Beach-Manila Santa Ana Lagos Mumbai Karachi Mexico City . Kinshasa Kolkata Jakarta Share of urban Rio de Janeiro population, 2014 Dhaka Sao Paulo 80% or over 60-80% **Buenos Aires** Population of urban agglomerations, 2014 40-60% Megacities of over 10 million (named) Medium-sized cities of 1-5 million 20-40% Under 20% Large cities of 5-10 million Cities of 500,000 to 1 million Urban and rural population as proportion of total population, by region, 1950-2050 Rural Asia Europe North America Oceania Africa Latin America\* 100 81.5% 79.5% 80 73.4% 70.8% 60 47.5% 40% 40 20 2014 2014 2014 2014 2014 2014 2000 2050 1950 2000 2050 1950 2000 2050 1950 2050 1950 2000 2050 1950 2000 2050 1950 2000 Source: UN World Urbanization Prospects: The 2014 Revision \*Includes Caribbean @ GRAPHIC NEWS





### Disconnected from natural world



"Pre-school children spending < 2hrs outdoors a week" - Wendy Titman (SGD Conference 2011)

### Only connection is digital and (? "social")



### Will the natural world bite us back?







### We need the Urban Forest













- Dr Mark Spencer Biodiversity & science
- Jackie Herald
   & Shenagh Hume
   Unintended
   consequences
- Q & A after all sessions
- Coffee break





Dr Tijana Blanusa (RHS)
 Using plants to moderate
 urban air pollution & bring
 other benefits

Anne Jaluzot (TDAG)
 Air conditioning for Cities

Nick Coslett
 What we can do for you?



 Raoul Curtis-Machin Bio-security - are we doomed?



Jinny Blom
 Planting for our health & wellbeing