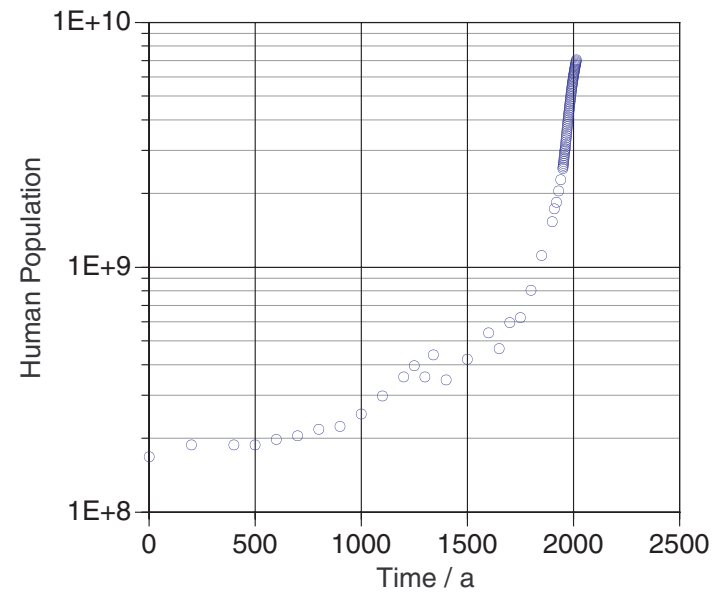
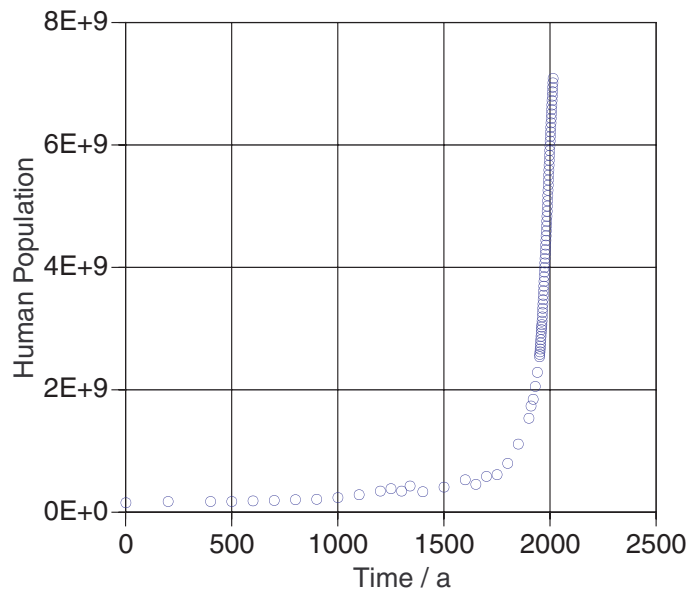


PROCESS DATA GRAPHS

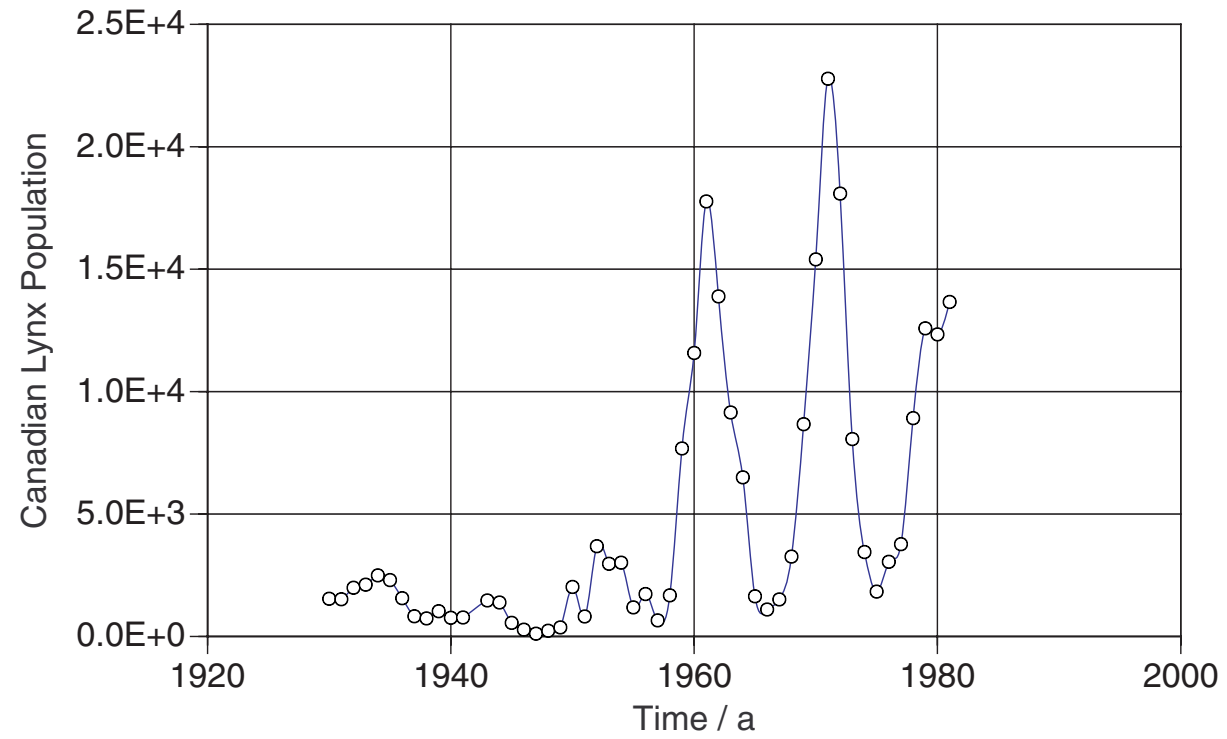
**A COLLECTION OF GRAPHS SHOWING TIME SERIES
DATA FROM VARIOUS FIELDS OF APPLICATION**

World Population



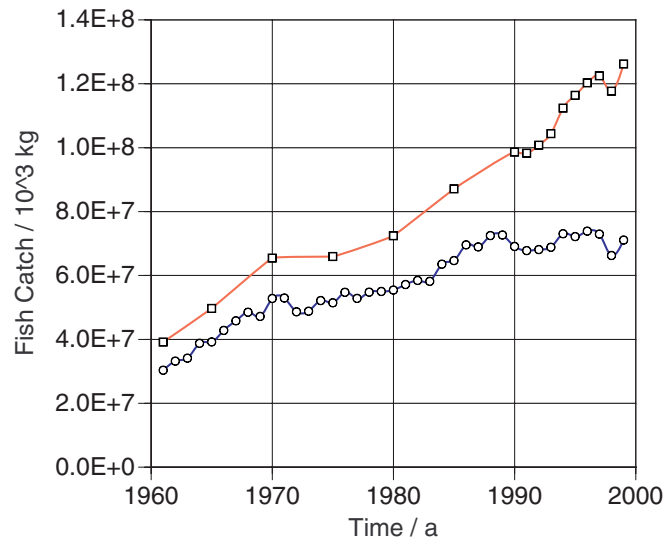
Graph 1

Population of Canadian Lynx

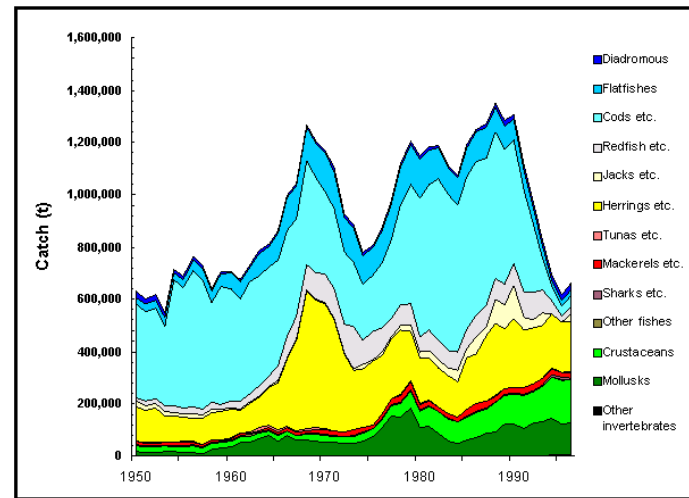


Graph 2

Global Fish Catch — Marine and Total

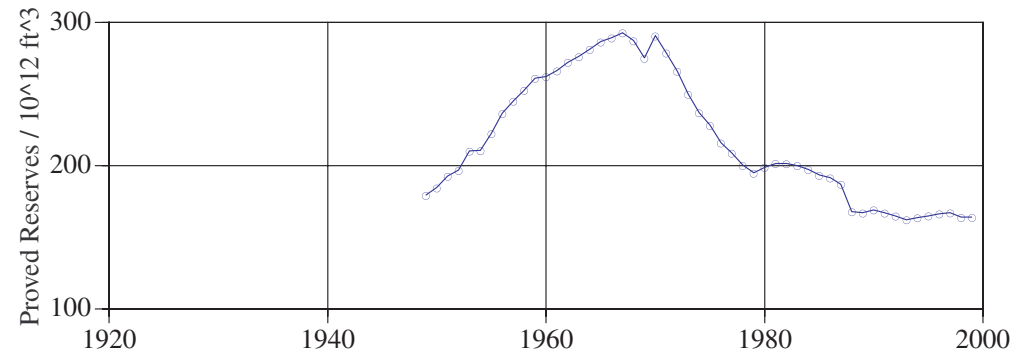
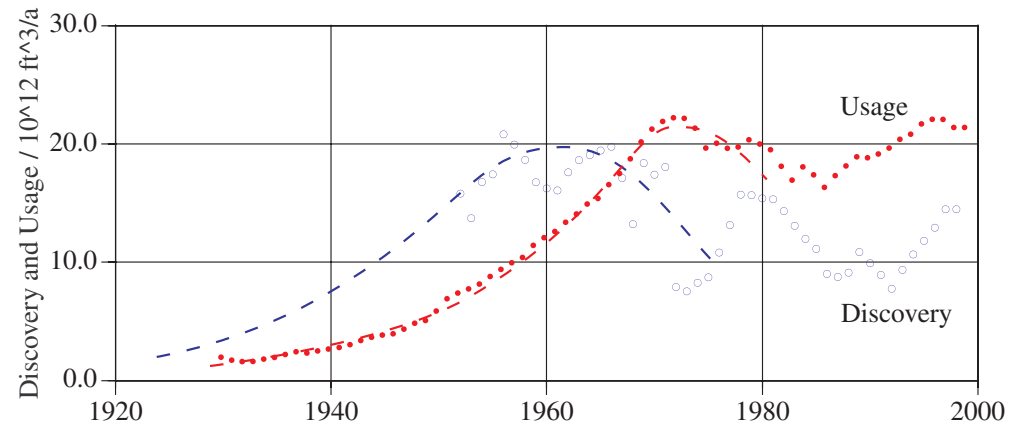


Canadian Fishing



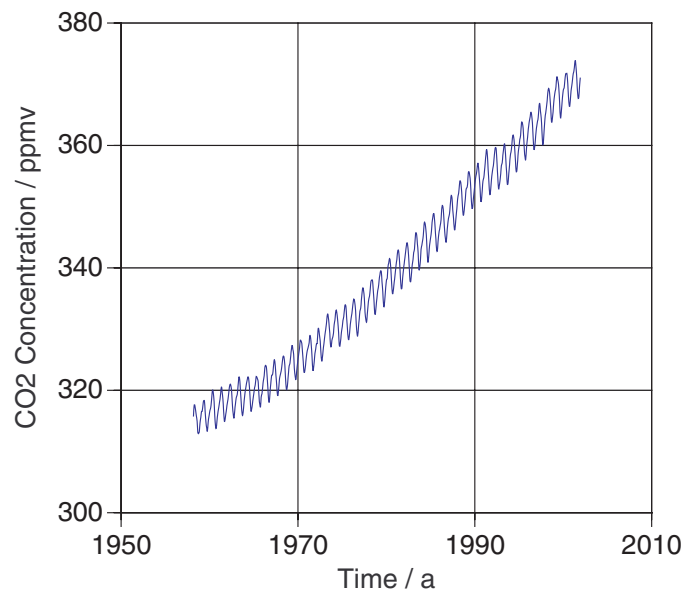
Graph 3

Natural Gas Usage in US

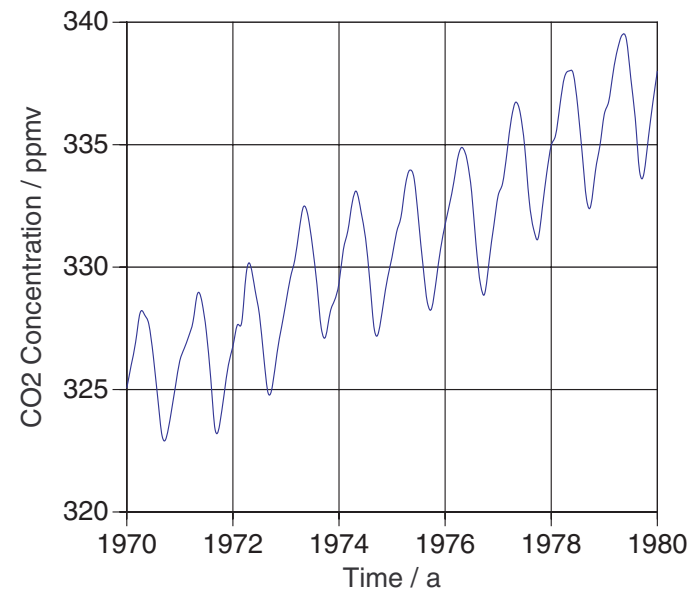


Graph 4

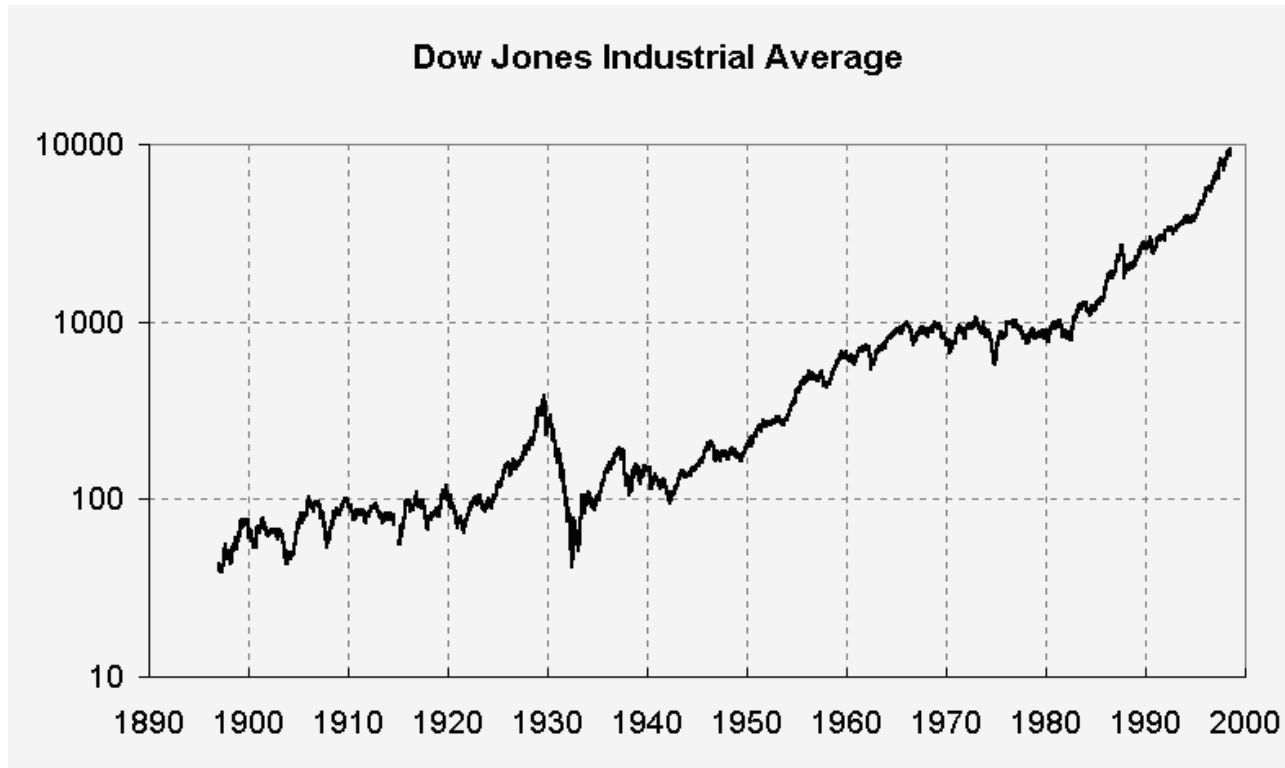
Atmospheric CO2



Atmospheric CO2

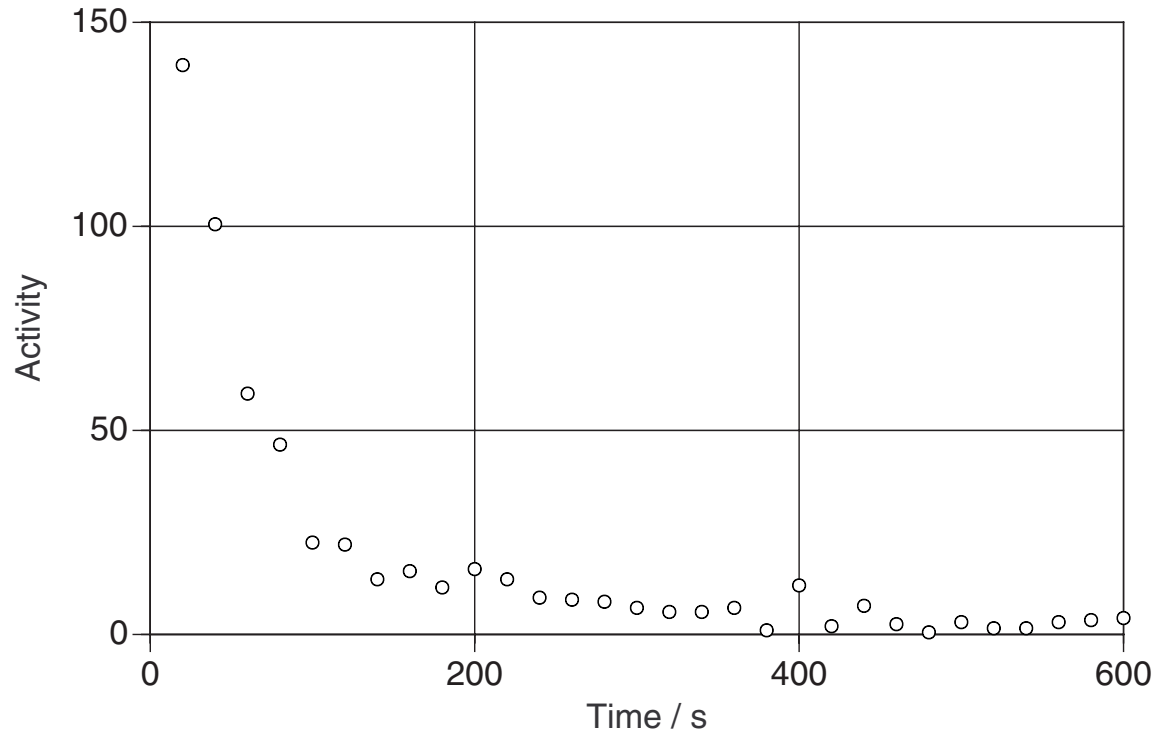


Graph 5



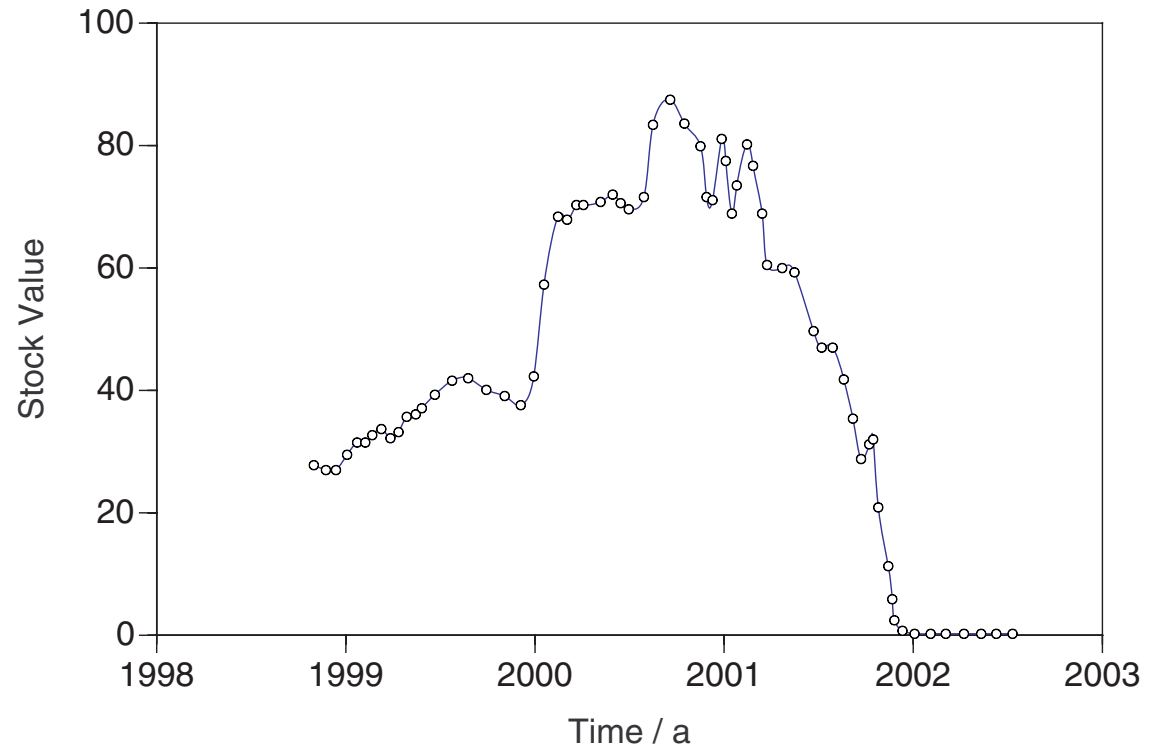
Graph 6

Activity (decay rate) of silver isotopes



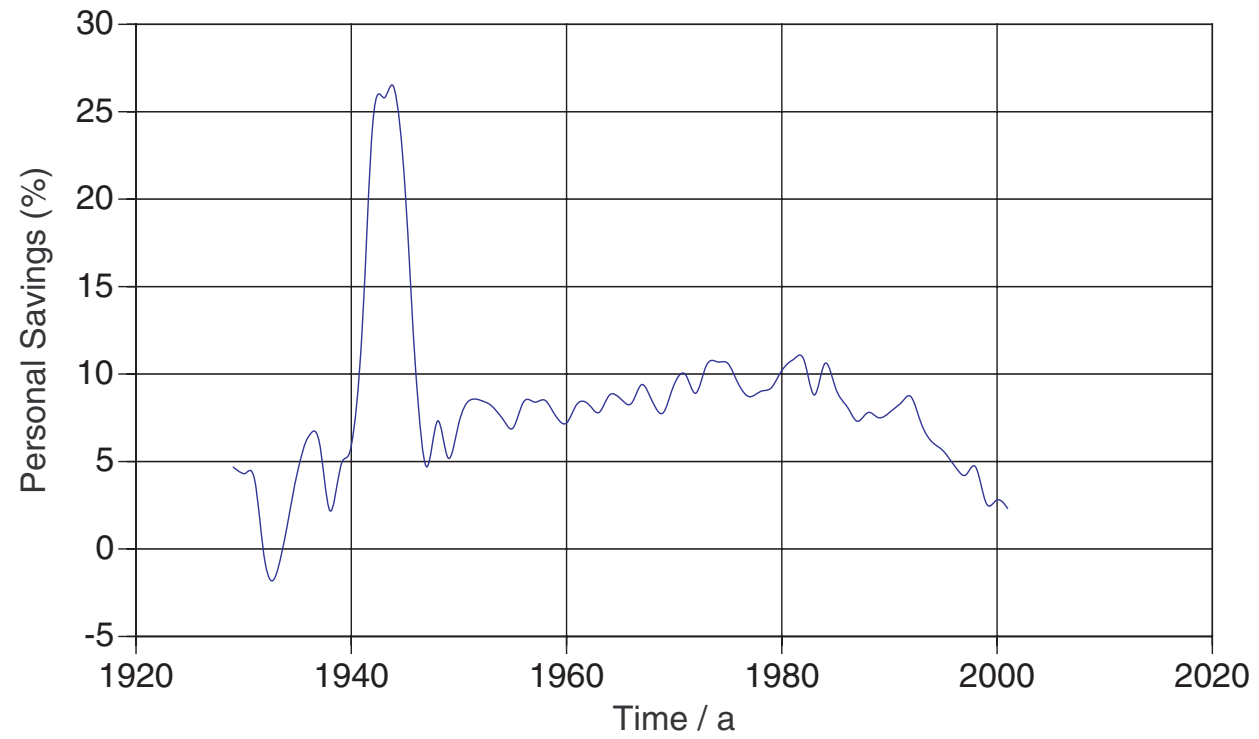
Graph 7

Enron Stock



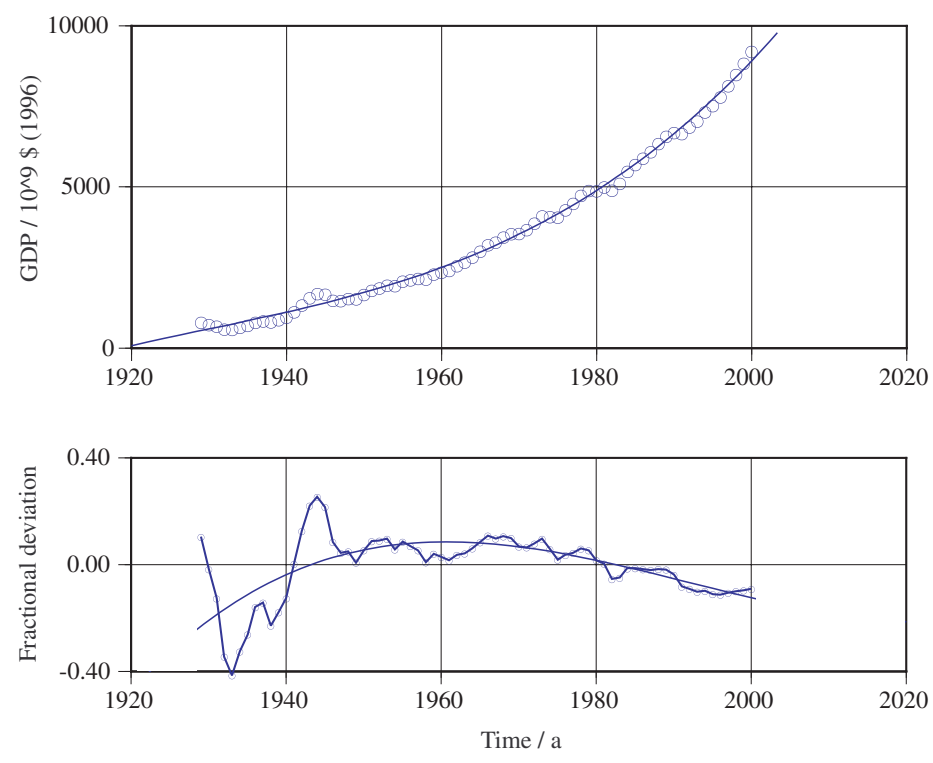
Graph 8

Personal Savings in US (% of Income)



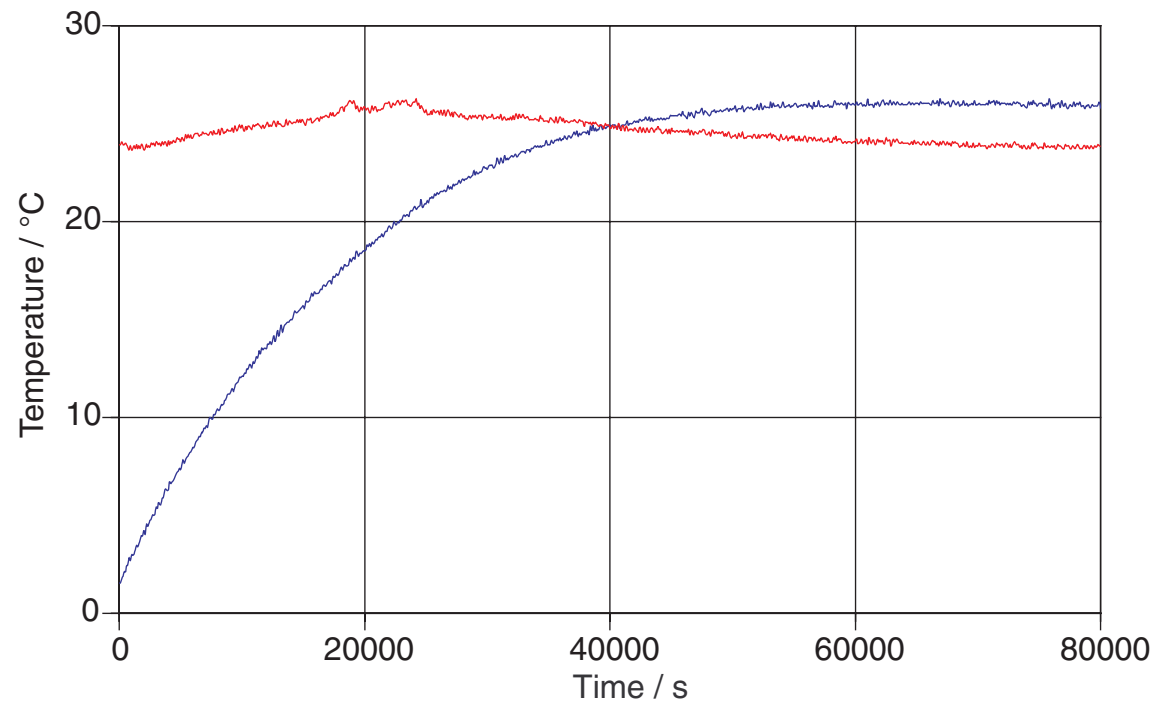
Graph 9

US Gross Domestic Product



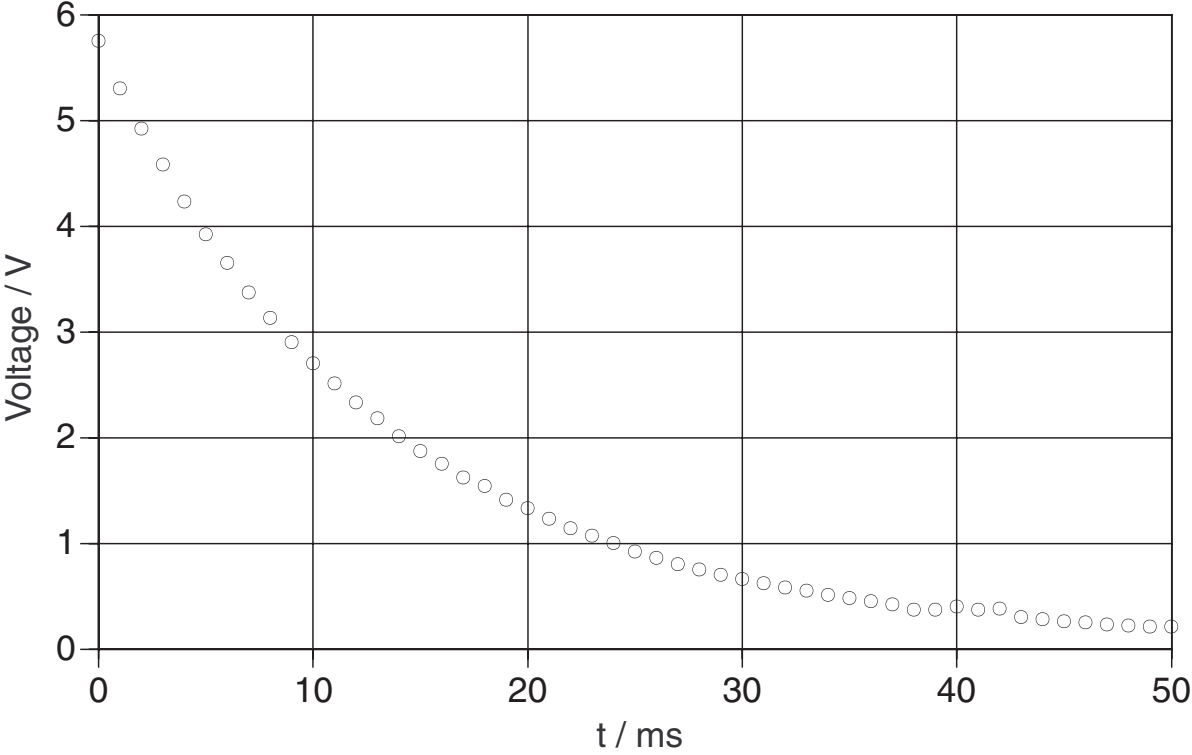
Graph 10

Heating of cold water in warm environment

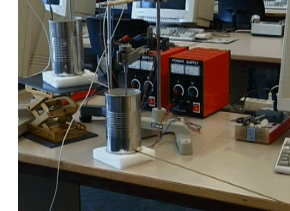


Graph 11

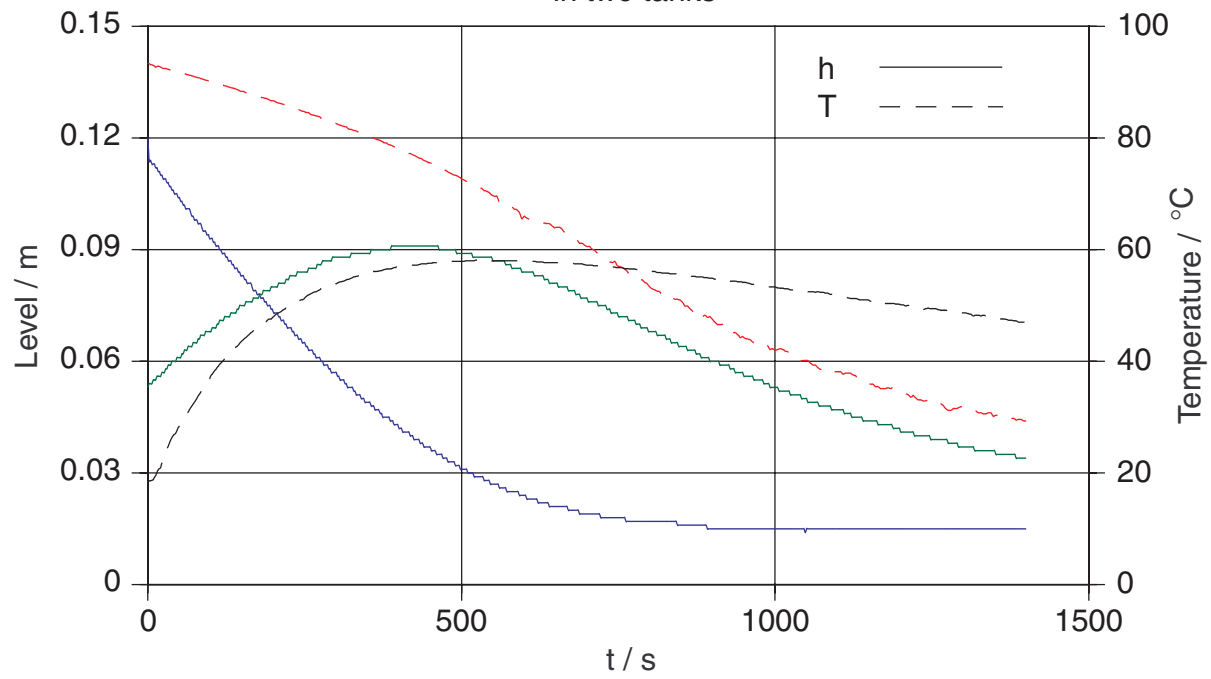
Voltage of capacitor



Graph 12

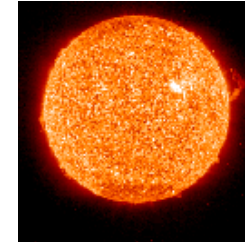
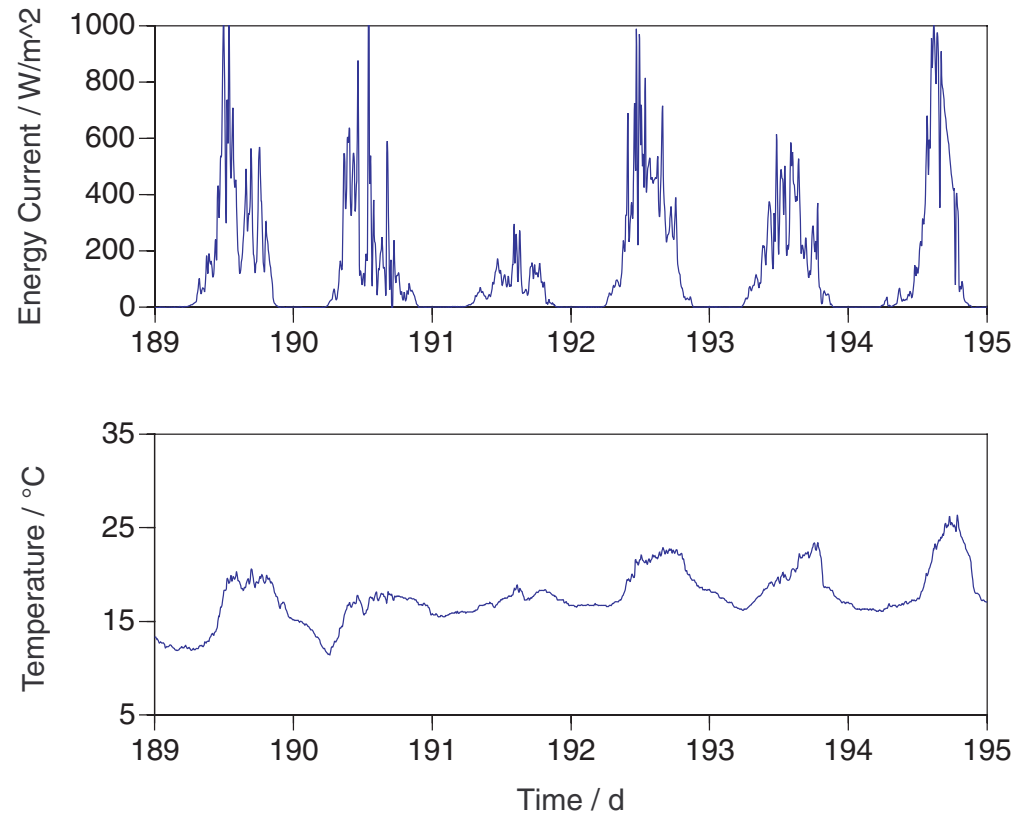


Water levels and water temperatures
in two tanks

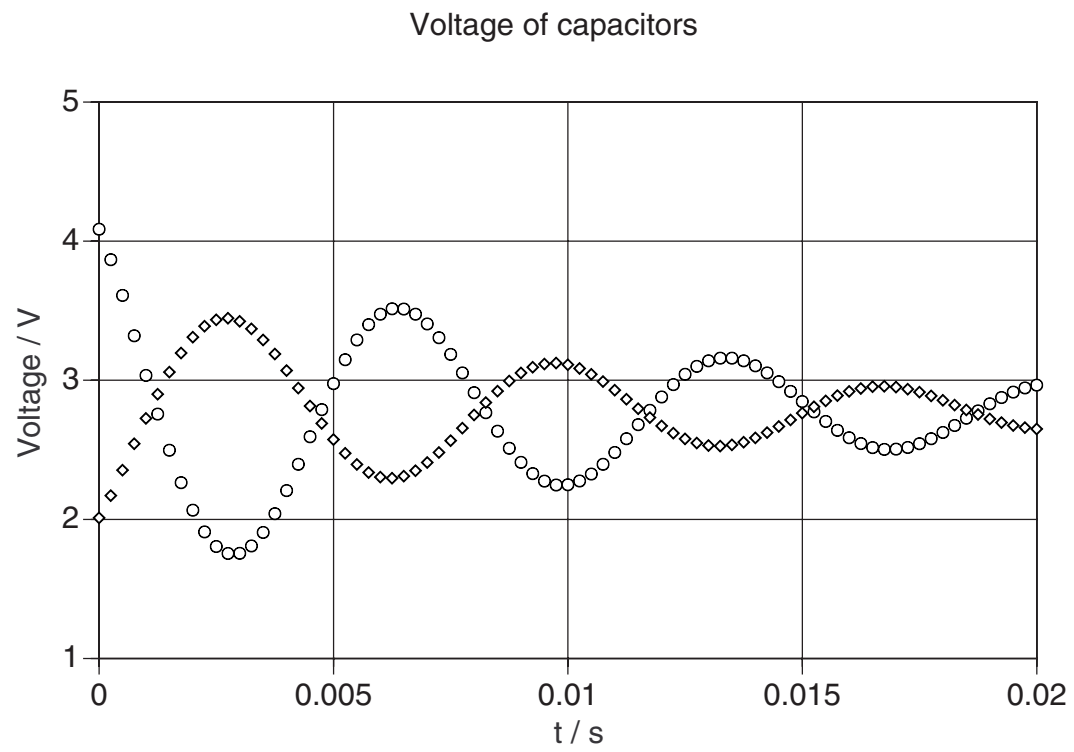
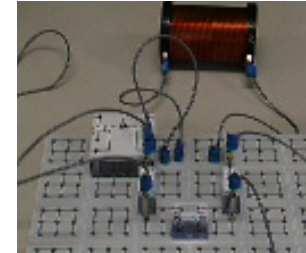


Graph 13

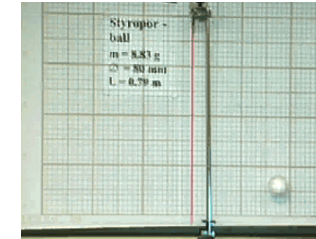
Solar Radiation and Temperature Winterthur, July 1999



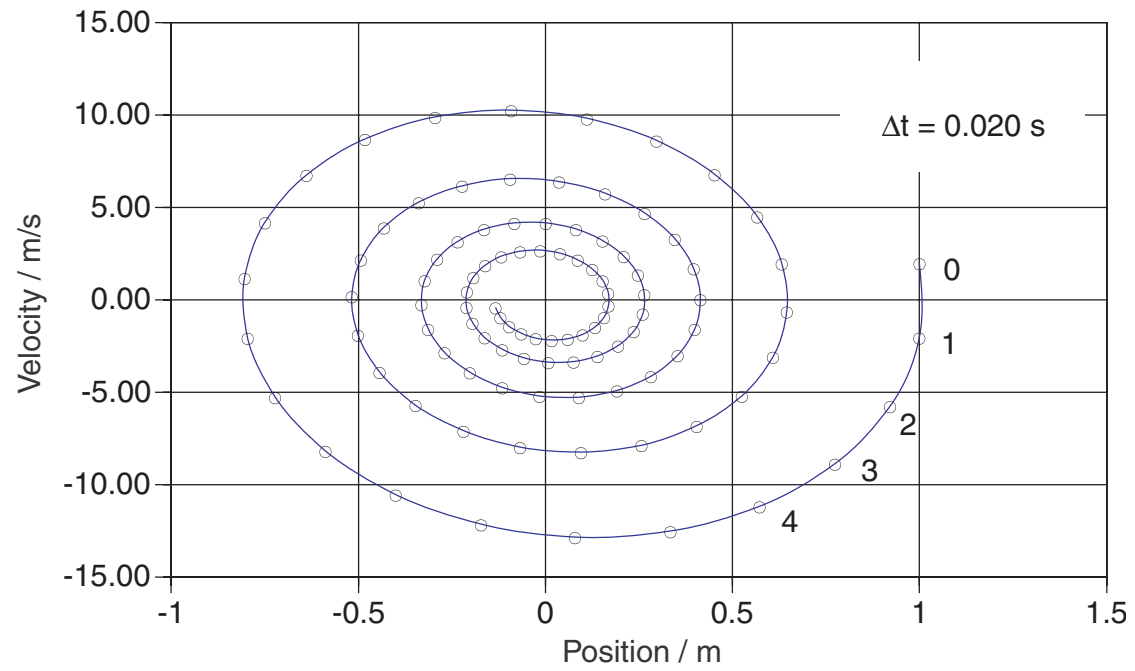
Graph 14



Graph 15

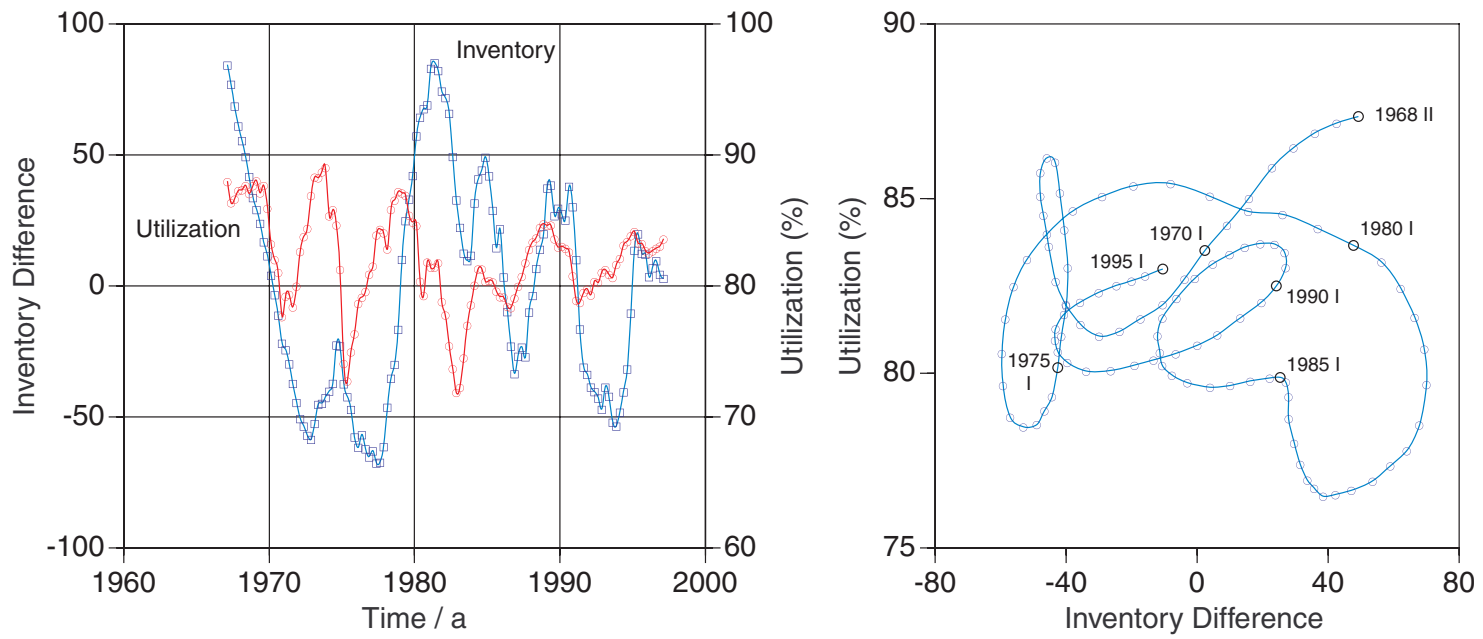


Phase plot of damped oscillation



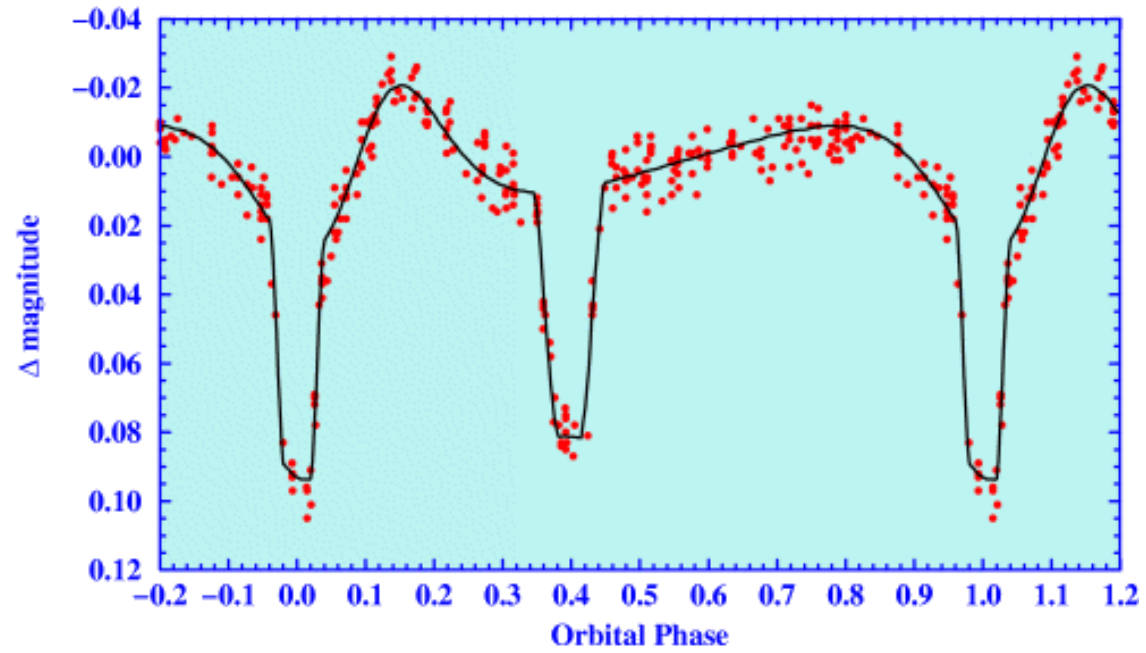
Graph 16

Capacity Utilization and Inventory in US Economy Time Series and Phase Plot



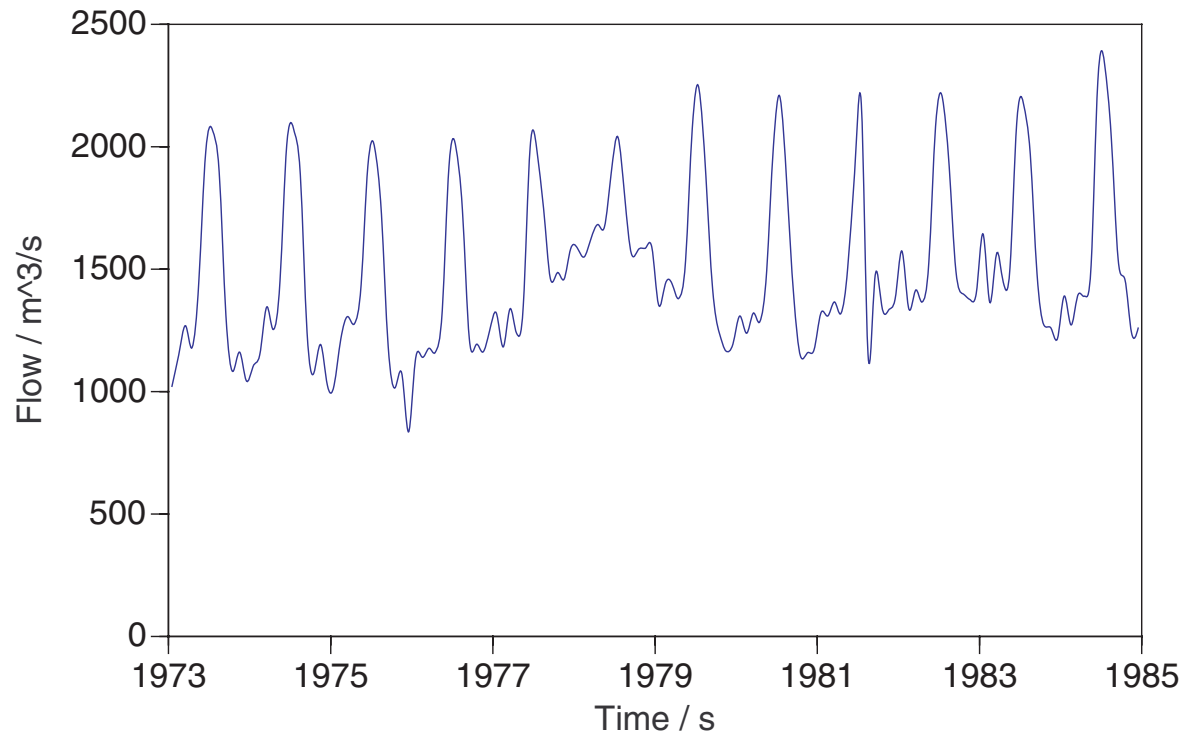
Graph 17

Light curve of the 5.5-mag eclipsing binary V380 Cyg



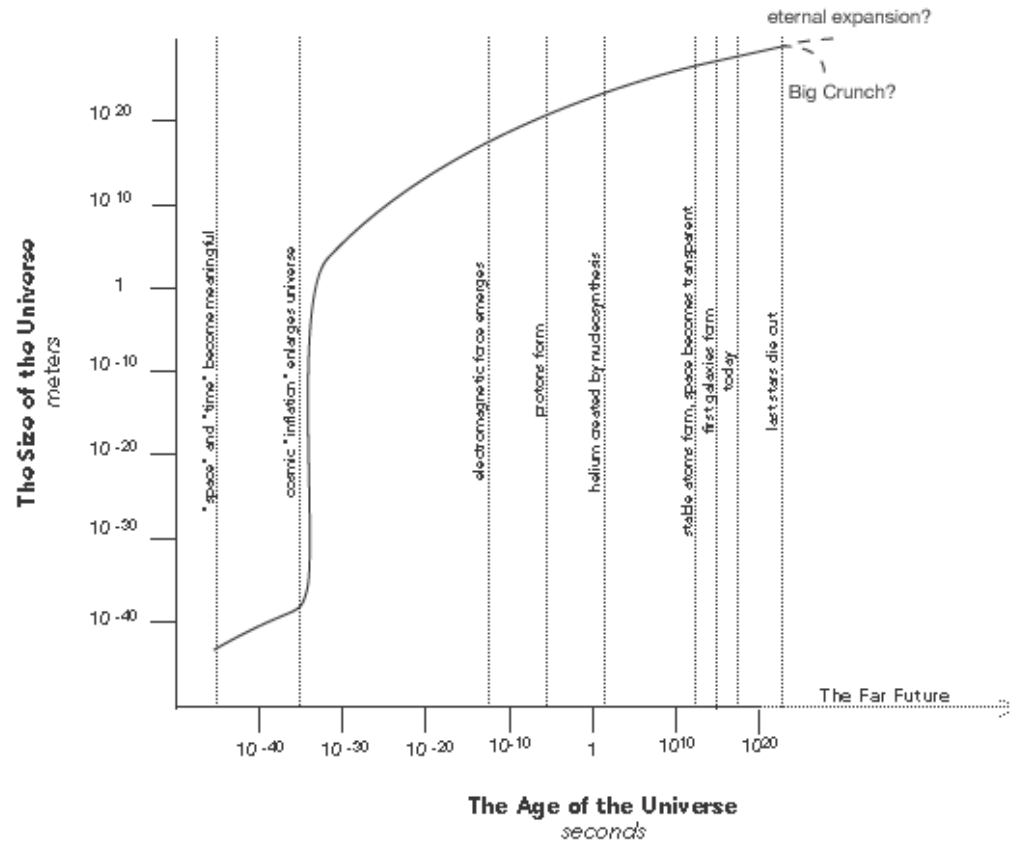
Graph 18

Nile River Water Flow at Nag Hammadi



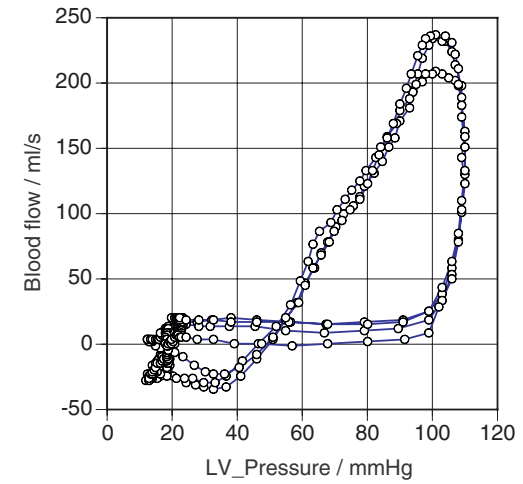
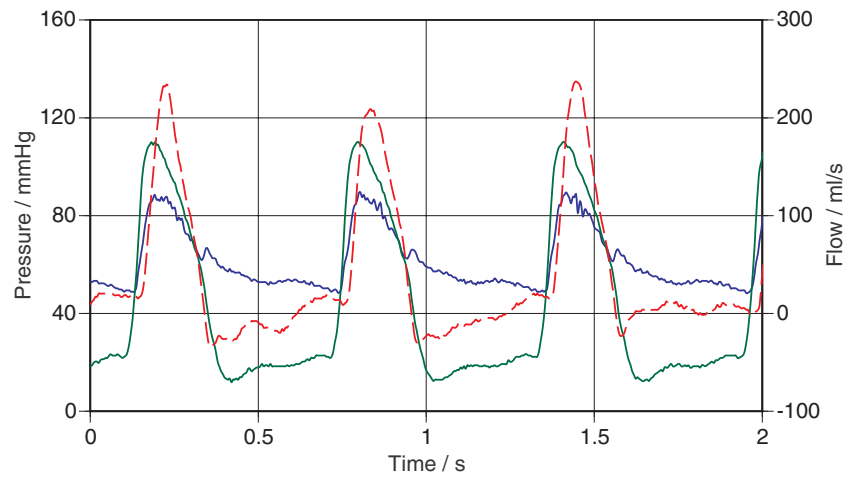
Graph 19

**Size of the universe
(logarithmic time axis)**



Graph 20

Blood flow in the systemic circuit of a sheep



Solid green: Pressure in left ventricle. Solid blue: Pressure in aorta. Dashed red: Flow in aorta.

Phase plot for flow versus left ventricle pressure.

Graph 21