

# **Computer Graphics**

18/2/2019

## **ASSIGNMENT 2**

## Submission Deadline:

- 15th March 2019
- (00:05)
- On aula global

#### Submission:

- A zip file named P2-XXX--YYY.zip
   XXX: first NIA number
   YYY: second NIA number
- terragen sources: the terrain
  (.ter), the projecft (.tgd) and other
  used elements like objects (.obj)
  etc, the final render, and a text file
  that must include the name and
  NIA's of the both members of the
  workgroup.
- The size and output format of the rendering image must be 640x480

# **Fractal Landscape**

Generate a scene of a landscape using the Terragen 2 o 3.

The textures, atmospheric effects and the composition of elements will be assessment.

Terragen is a scenery generator program. It can be used to create landscapes using fractal algorithms for the definition of terrain and clouds.

The version to be used will be 2.0 or 3.0 available in Aula Global. Higher versions have a learning curve and a complexity not appropriate in this assignment.

### Helpful URLs:

http://www.plize.c.telefonica.net/

http://www.terradreams.de/

http://www.ashundar.com/

http://terragenic.deviantart.com/