

# CS2014

## Systems Programming

Lectures:

**Stephen Farrell**

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Room: WR3.4 (impossible to find!)

Teaching Assistant:

**Christian Cabrera**

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See Christian @ labs

# My Favourite LOC

```
#define malloc(__xxx__) \  
    (rand()%100<=30?0:malloc((__xxx__)))
```

# Administrivia (1)

- Lectures:
  - Tuesday, 1500-1550, RoomTBD
  - Wednesday, 1300-1350, RoomTBD
- Labs:
  - Thursday, 1200-1600, LG12
  - Labs are for you to do/get-help-with assignments (more on those in a second)
    - It is also just fine to work on the assignment on your own computing devices
  - There are more of you than there are seats in the lab, so...

# Administrivia (2)

- Lab slots:
  - Group 1: 12.00-12.50: Students whose surname begins with a letter between "O" and "Z".
  - Group 2: 13.00-13.50: Students whose surname begins with a letter between "I" and "N"
  - Group 3: 14.00-14.50: Students whose surname begins with a letter between "D" and "H"
  - Group 4: 15.00-15.50: Students whose surname has a prefix between "A" and "C"

# Administrivia (3)

- 2017 timing:
  - Lecture#1: September 26<sup>th</sup>
  - Week of November 13<sup>th</sup>: no lectures!!
    - TBD: Or maybe Christian takes those slots!!
  - Last lecture: December 13<sup>th</sup>
  - Last lab: December 14<sup>th</sup>
  - Last assignment due: Jan 15<sup>th</sup> (start of 2<sup>nd</sup> semester)
  - Exams: later (April/May)

# Administrivia (4)

- Exam/Assignments: 80/20
  - That is: assignments are worth 20%
  - You **MUST** pass both independently

```
int bummer=0; int pass;  
if (exam_mark < 0.4) {bummer=1;}  
if (assignment_mark < 0.4) {bummer=1;}  
if (!bummer) pass=1; else pass=0;
```
- There will be 6 marked assignments, each with a deadline

# Administrivia (5, and the last!)

- Assignment deadlines:
  - Assignment1: deadline 2017-10-09
  - Assignment2: deadline 2017-10-16
  - Assignment3: deadline 2017-10-23
  - Assignment4: deadline 2017-11-13
  - Assignment5: deadline 2017-12-04
  - Assignment6: deadline 2018-01-15

# My Favourite LOC

```
#define malloc(__xxx__) \  
    (rand()%100<=30?0:malloc((__xxx__)))
```

- Let's shift from slideware to HTML:
  - <https://down.dsg.cs.tcd.ie/cs2014/examples/bm/>