CS2014 Systems Programming

Lectures:

Stephen Farrell

stephen.farrell@cs.tcd.ie, x2354

Room: WR3.4 (impossible to find!)

Teaching Assistant:
Christian Cabrera
cabrerac@scss.tcd.ie, xNNNN
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 "P" and "Z".
- Group 2: 13.00-13.50: Students whose surname begins with a letter between "H" 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 26th
 - Week of November 13th: no lectures!!
 - TBD: Or maybe Christian takes those slots!!
 - Last lecture: December 13th
 - Last lab: December 14th
 - Last assignment due: Jan 15th (start of 2nd semester)
 - Exams: later (April/May)

Administrivia (4)

- Exam/Assignments: 80/20
 - That is: assignments are worth 20%
 - You MUST pass both independently
 - bummer=0;
 - If (exam-mark < 0.4) {bummer=1;}
 - If (exam-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/