DISTINGUISHED LECTURE SERIES

Semester 1

2012/13

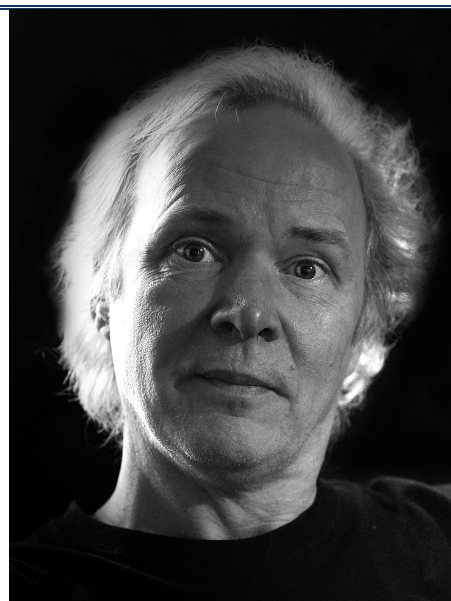# MySQL and Open Source Business

by

Monty Widenius

15 October 2012
Welcome by Prof Al Dearle, Dean of Science

UCH (Upper College Hall), St Salvator's quad
http://www.st-andrews.ac.uk/visiting/Virtualtours/Chapels/StSalvators/Quadrangle/

Biography

Current work:

* CEO & CTO at Monty Program Ab

Past:
- MySQL Fellow and Distinguished Engineer at Sun Microsystems
- Sponsor at CAMBIA
- Sponsor at Software Freedom Law Center
- CTO at MySQL AB

Short summary:

- Creator and original developer of MySQL & MariaDB.
- Founder of MySQL AB
- Second to do dual licensing on free software and first to do dual licensing on GPL.
- Open source advocate with first hand experience in creating and enhancing an open source community
- Software architect and designer with experience in creating big complex appli cations alone and with a virtual team
- Database expert, especially with MariaDB & MySQL :)

What Monty is working on just now:

- Working on MariaDB, an enhanced, drop-in replacement of MySQL.
- Investing, trough his investment company Open Ocean Capital, into innovative technology startups with big communities.

Programme: **Monday 15 October 2012**

10.00-11.00	Lecture 1: **MySQL & MariaDB story**
UCH (Upper College Hall)	The story of how MySQL was created, why it was successful and how it grew until it was sold to Sun, who was then overtaken by Oracle. It will also cover how and why MariaDB, a branch of MYSQL, was created and what we are doing to ensure that there will always be a free version of MySQL (under the name of MariaDB). The talk will also explains the challenges we have had to do this fork, especially the merge with MySQL 5.5 & MySQL 5.6, and the various systems (like buildbot) that we used to build the binaries and how we are working with the MariaDB/MySQL community
11.00-11.30	Coffee and Tea break (provided)
11.30– 12.30	Lecture 2: **How to create a successful open source project**
UCH (Upper College Hall)	This includes how to work with the community and how to ensure good code quality with many contributors.
12.30-14.30	Lunch break (not provided)
14.30-15.30	Lecture 3: **How to make business on open source.**
UCH (Upper College Hall)	In this we answer the following questions: • What is an Open Source License? • Why go Open Source? • How to choose a License? • What are the main popular Licenses in use, and what are their main differences? • What are the different business models around open source.