

name	affiliation	question
Nobuko Yoshida	Imperial	a correct integration with concurrent and parallel programming languages
Vladimir Getov	U Westminster	Barriers to manycore scalability
Russel Winder	Self-employed	But manycore is a solved problem isn't it?
Steve Furber	U Manchester	Fat cores are too inefficient. The future is for thin cores. Discuss!
Gerry Scott	PriME	For successful widespread adoption of many core systems, what comes first - the hardware or the software apps?
Hugues EVRARD	Imperial	Given the complexity and energy cost of coherent shared-memory in manycore systems do you think isolated-memory message-passing based manycore systems like Spinnaker or Parallela boards have a bright future?
Prof Simon Moore	University of Cambridge	How do we secure manycore systems in the presence of heterogeneity (GPGPUS, DMA, intelligent I/O devices, etc.)?
Amit Kumar Singh	University of Southampton	How the applications should be represented to exploit manycore systems e.g. task graphs, dataflow models or multithreaded applications?
G Constantinides	Imperial	How will the adoption of FPGA-based compute change the cloud?
Charlie Leech	University of Southampton	How would you define many-core over multi-core, what are the defining features and characteristics that make many-core platforms distinct?
Michael O'Boyle	U. Edinburgh	If parallel computing is so hard how come we seem to be managing manycores so well so far?
B Karunakar Reddy	U Southampton	Is dark silicon a threat to growth of many-core embedded system?
Lawrence Mitchell	Imperial	Is single-source performance portability a myth?
Rishad Shafik	Newcastle University	Many-cores running many concurrent applications? How do we ensure energy-efficiency and transparency to all applications?
Murray Cole	University of Edinburgh	Manycore etc is here and people are using it. How much longer do academic researchers have before industrial practice becomes set in stone and we are in another legacy software stranglehold?
Riccardo Moriconi	Imperial	May multi-core technologies harness challenges in AI?
Paul Kelly	Imperial College London	Parallelism is basically easy. What does a programming abstraction for *locality* look like?
Kenneth MacKenzie	U St Andrews	Programming GPUs: is it really worth all that trouble?
Anto Lokhmotov	dividiti	Unless reusability of research artefacts is considered there's little hope for making actual progress and transferring research to industry. What are we going to do about that?
John Thomson	University of St Andrews	Users of high end battery powered multicores care about 'performance' in a completely different way to execution time. Is this metric even relevant in this domain?
Sven-Bodo Scholz	Heriot-Watt University	We see a vast increase in the hardware diversity of many-core systems. Will platform independent codes ever become economically viable for performance hungry applications?
David Thomas	Imperial College	What do you think about open-vs-closed-vs-custom instruction set architectures?
G Karakonstantis	Queen's U B	What is the limit to the number of cores that we should target for
Timothy Jones	University of Cambridge	What should we do to enable all the legacy sequential applications to make the most of parallel hardware?
Simon Thompson	University of Kent	When will we see manicure chips? - -Apologies: I will be arriving late after another meeting in the morning.
Phil Trinder	Glasgow University	Why don't we have any good programming models for heterogeneous architectures