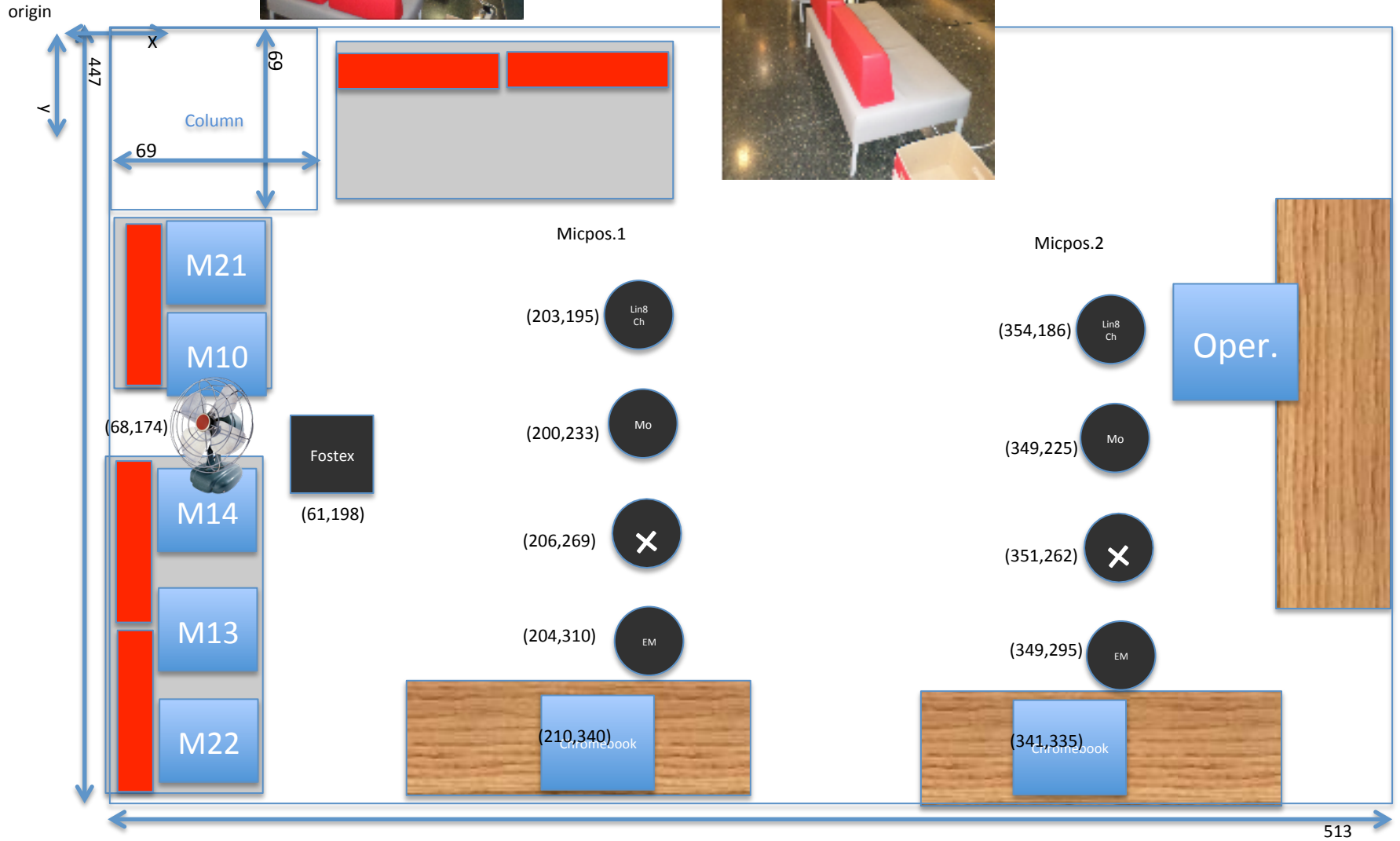


ACE Corpus microphone arrangements

- Measurements made using laser measuring tool but are subject to error
- Drawings are not to scale and not all furniture is shown
- All measurements in cm
- All measurements to centre of object, or aperture of microphone
- Lin8Ch, Mobile, Crucif, EM32 are 119cm from floor
- Chromebook height dependent on room furniture
- Origin is in top left for coordinates
- Fostex is source

ACE Corpus rooms and room configurations

Dataset	Session ID	Room ID	Corpus room name	Mic distance	Mic dist. code
Dev	41	502	Office_1	Short	1
Dev	47	502	Office_1	Long	2
Dev	115	EE_Lobby	Building_Lobby	Short	1
Dev	125	EE_Lobby	Building_Lobby	Long	2
Eval	9	803	Office_2	Short	1
Eval	17	803	Office_2	Long	2
Eval	25	611	Meeting_Room_2	Short	1
Eval	33	611	Meeting_Room_2	Long	2
Eval	62	503	Meeting_Room_1	Short	1
Eval	67	503	Meeting_Room_1	Long	2
Eval	79	403a	Lecture_Room_2	Short	1
Eval	84	403a	Lecture_Room_2	Long	2
Eval	97	508	Lecture_Room_1	Short	1
Eval	101	508	Lecture_Room_1	Long	2

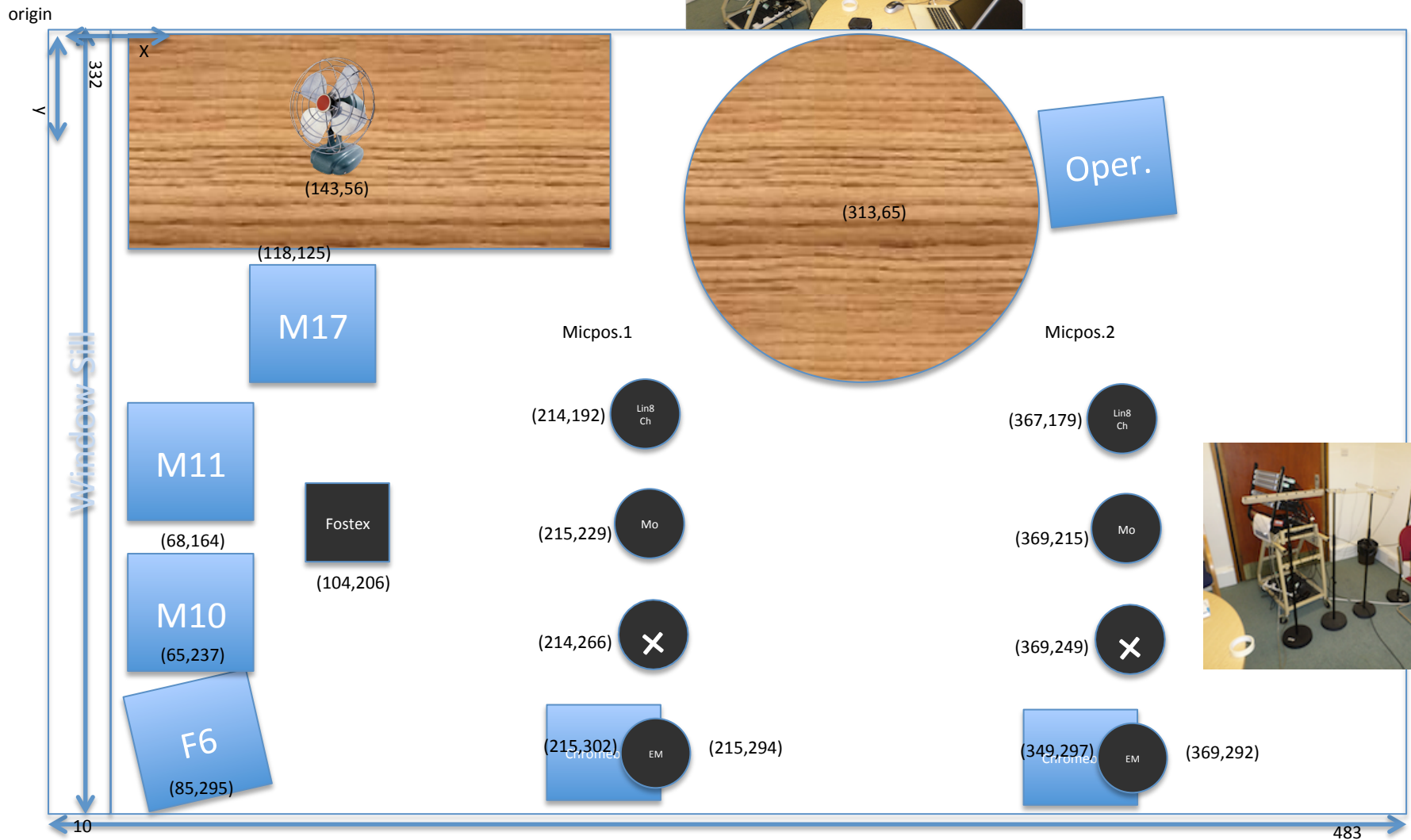


Top of Chromebook 72cm from floor.

ACE corpus - James Eaton

Room height = 320

Building Lobby
26/11/2014

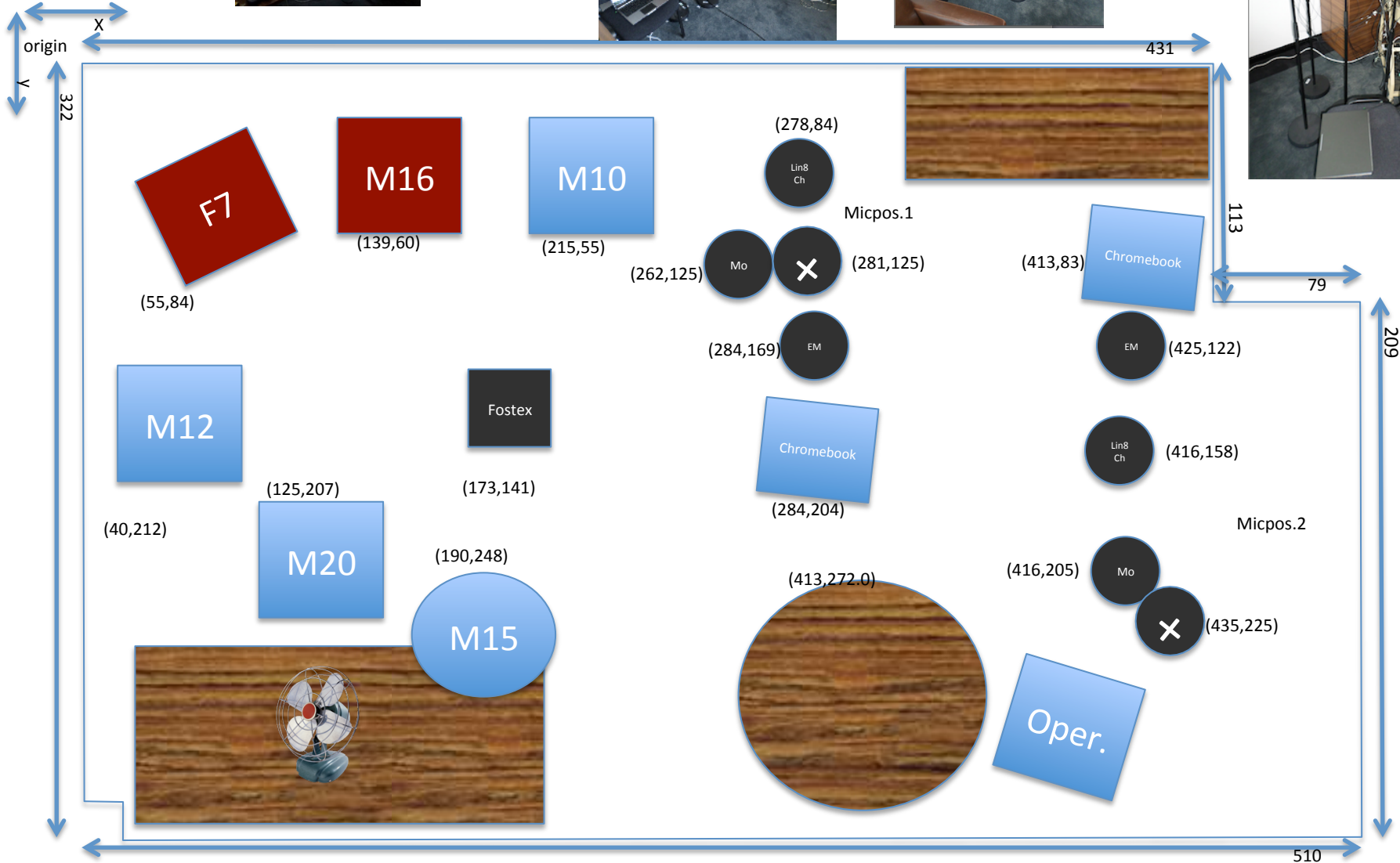
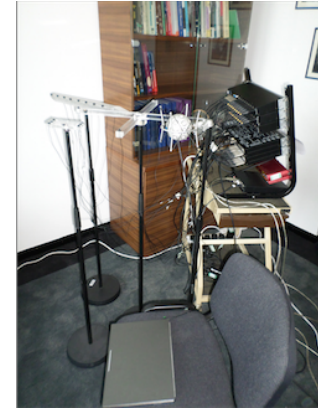
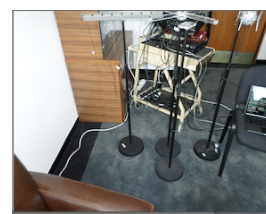
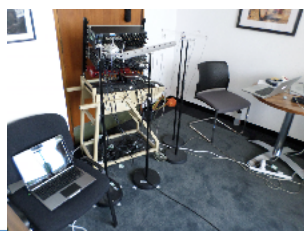
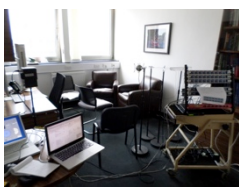


Room height = 290

Room 502
18/11/2014

Top of Chromebook 68cm from floor.

ACE corpus - James Eaton

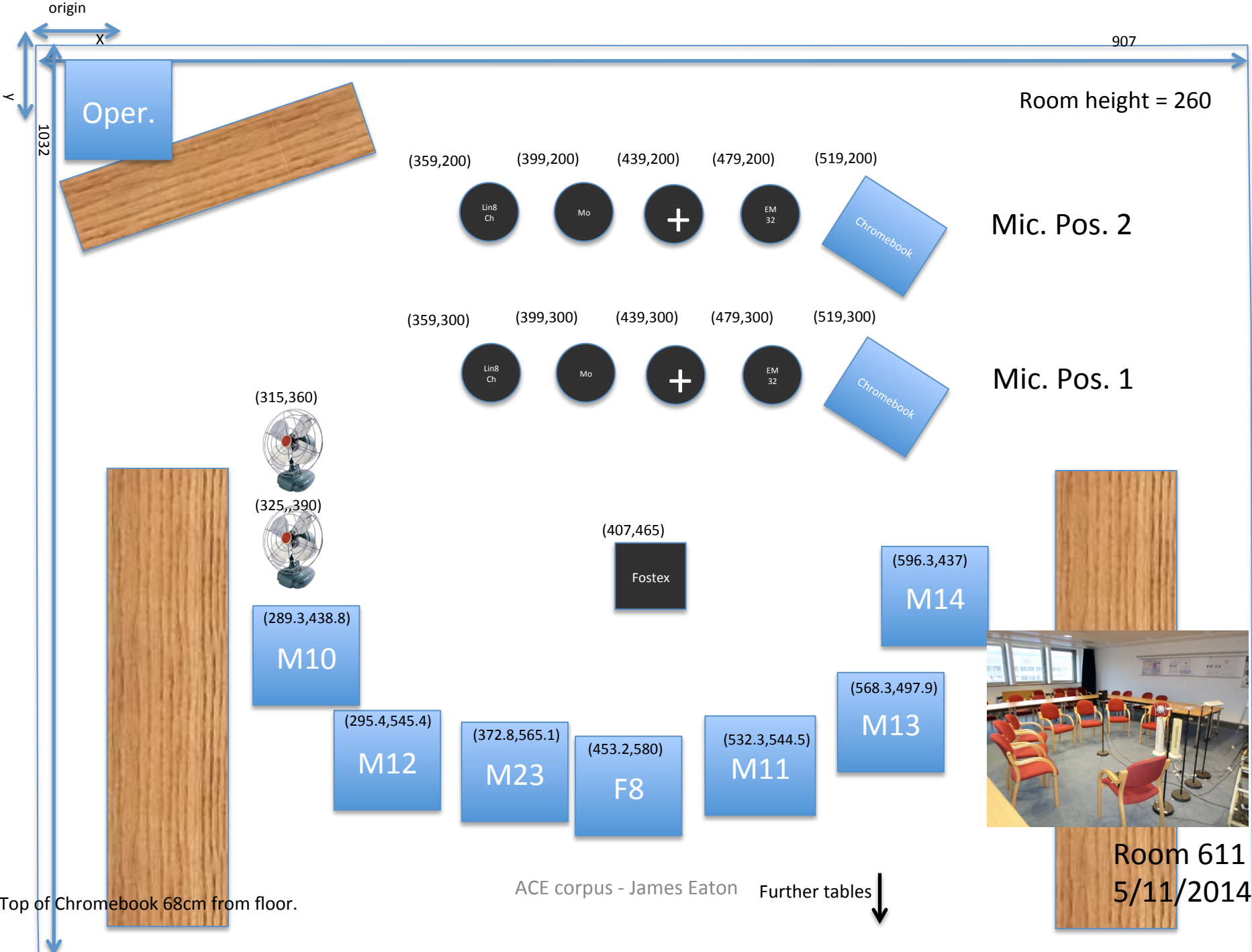


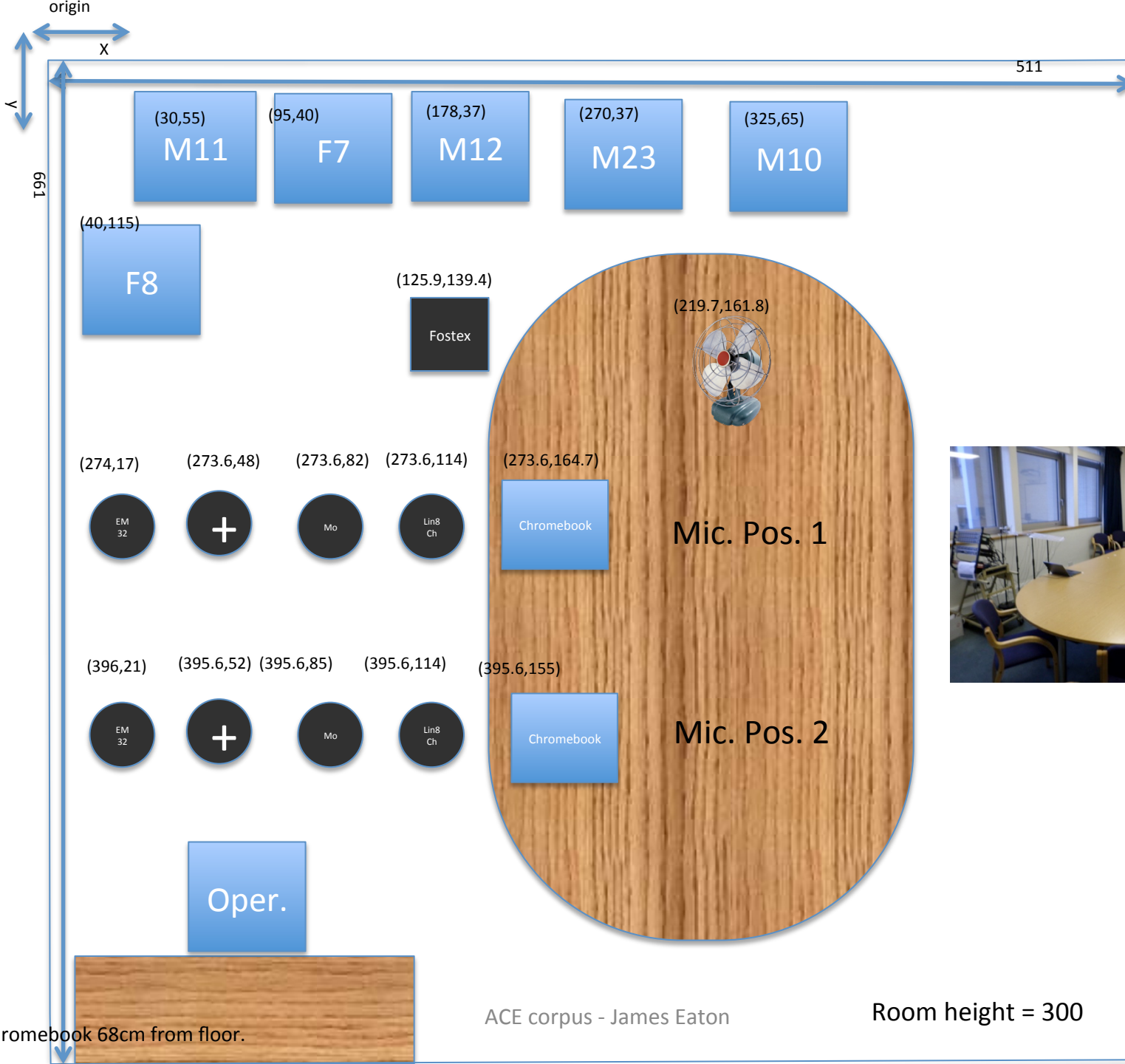
Room height = 290

Room 803
21/7/2014

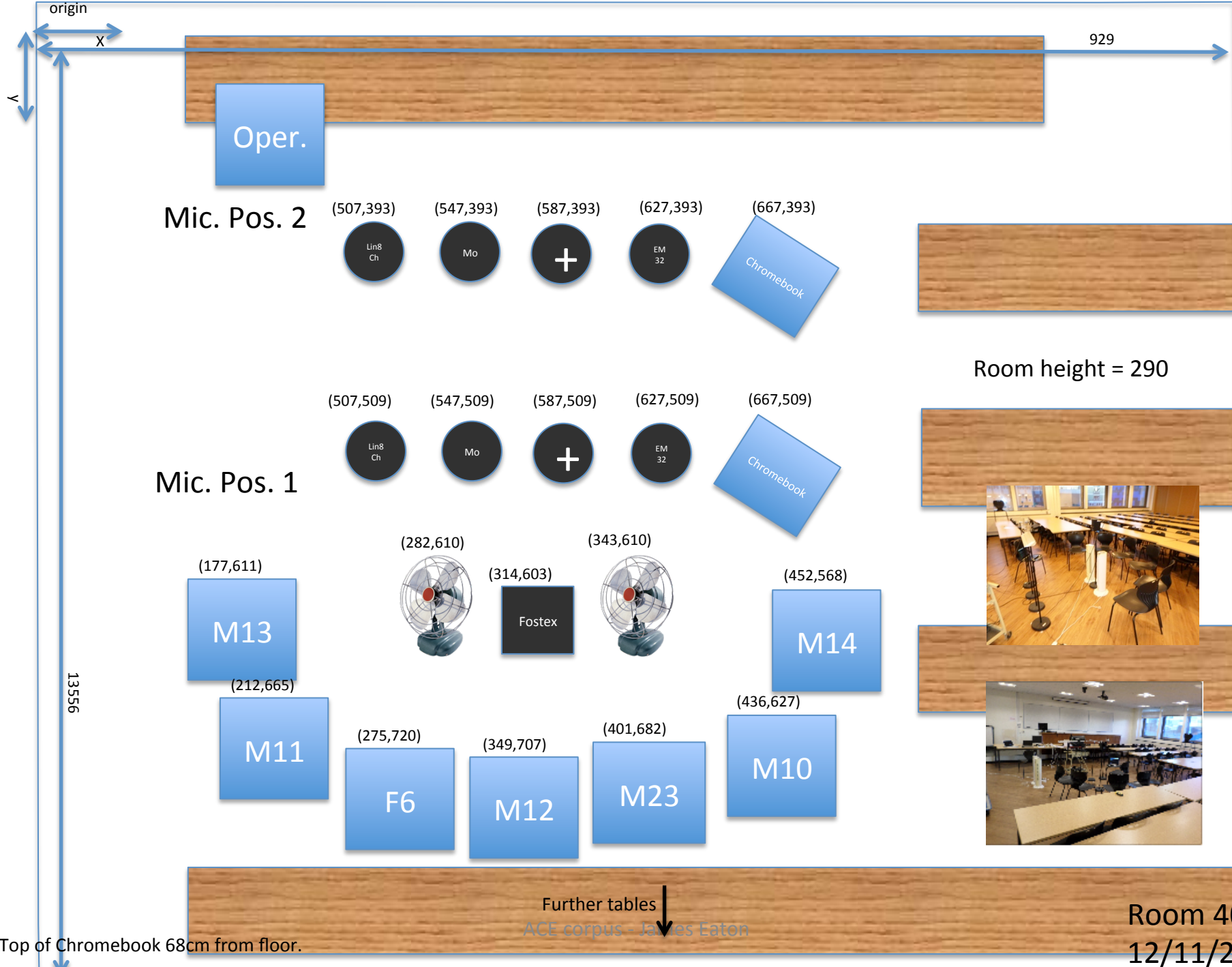
Top of Chromebook 68cm from floor.

ACE corpus - James Eaton





Room 503
17/11/2014



Oper.

Mic. Pos. 2

(507,393) (547,393) (587,393) (627,393) (667,393)

Lin8 Ch Mo + EM 32 Chromebook

Mic. Pos. 1

(507,509) (547,509) (587,509) (627,509) (667,509)

Lin8 Ch Mo + EM 32 Chromebook

(177,611) (282,610) (343,610) (452,568)

M13 Fostex M14

(212,665) (275,720) (349,707) (401,682) (436,627)

M11 F6 M12 M23 M10

Room height = 290



Further tables
ACE corpus - James Eaton

Top of Chromebook 68cm from floor.

Room 403a
12/11/2014

