

This project was for the supply, fabrication, installation and commissioning of a fully functioning audio-visual presentation system. SFU Centre for Dialogue is located in downtown Vancouver and opened in 2000. The system was designed to achieve extreme flexibility, whereby video and audio signals are routed to multiple destinations in each area, other parts of the building, recorded, or provided to the media. The system is divided into four areas each with its own control room:

The Concourse Level - this level has three divisible general purpose meeting rooms featuring video projection, program sound reproduction and speech reinforcement. The control room provides control for the three rooms as well as central AV support for the instructional Media Services staff.

The Main Dialogue Hall - features seating in the round for 154 delegates. This unique room features delegate reinforcement and simultaneous translation systems, along with video projection, program sound reproduction, speech reinforcement and a PTZ multi-camera system.

The Second Floor - consists of office and translation rooms with provision for intercom locations. There is a small amount of AV on this floor.

The Third and Fourth Floors - each have four meeting/conference rooms. These rooms each feature video projection, program sound reproduction and speech reinforcement. The fourth floor has an additional meeting/video conference room with a portable video conference system. Control rooms on each of these floors are located in the rear projection space of the largest meeting room.





EQUIPMENT LIST

AUDIO

- Mackie MS1202VLZ Mixers
- Mackie CR-1604-V Mixer
- Tascam 12MKII Cassette Deck
- Tascam LA2 Line/Amp Kits
- Tascam DA-4000 Recorders
- Tascam CD-150 CD Players
- TOA P906MKII Amplifiers
- TOA P912MKII Amplifiers
- Shure UC14/85 Wireless Microphones
- Shure SCM810 Automatic Mixers
- Wohler VM-1 Audio Monitors
- OpAmp VA-16/ML8 Press Feed
- Ashly SRA120 Amplifiers
- Clearcom MS440 Master Station
- Clearcom CC-85 Headsets
- Clearcom RM220 Intercom Stations
- Clearcom KB212 Intercom Stations
- Yamaha GQ1031C Equalizers
- Yamaha Q2031B Equalizers
- Yorkville MS105B Mini Desk Stands
- Yorkville MS605B Microphone Stands
- Sennheiser E835 Microphones
- Autopatch 1YDM08.08.V5A2 Audio Switchers
- Autopatch 1Y16.16.16.V5A2 Stereo Switchers
- Autopatch 1Y16.16.08V5A2 Stereo Switchers
- Autopatch 4YDM32.16A1 Matrix Switcher
- Autopatch 4YDM32.20A1 Matrix Switchers
- Crest CA-2 Amplifiers
- Crest CA-6 Amplifiers
- Marantz PMD501 Cassette Decks

VIDEO

- Panasonic BTS901YN Monitors
- Panasonic AG-DS555 S-VHS Recorder
- Elmo EV-400AF Document Camera
- Elmo HP-L3550X Overhead Projectors
- Elmo TRV-35H Slide/Video Projector
- Proxima 9320L Projector
- Proxima 9240 Projectors
- Proxima Lense007 Short Throw Lense
- Buhl 755MCZ500 Lense
- ADC PPI 1224RSONBK Video Jackfields
- Sony EVI D30 Cameras
- Sony VCLR2037 Lens
- Polycom 512 Viewstation
- Panasonic PVV4520K HIFI VCR
- Panasonic CT27G4 Panablack Televisions
- Kramer 104L Video Distribution Amp
- VAC VB/BBG Black Burst Generator
- Panasonic Ag1980 S-VHS VCR
- Proxima 9250+ Projectors
- Panasonic T2000 DVD Player

CONTROL & OTHER EQUIP

- Extron 60-249-03 Interface
 - TeleACC4000C Tape Duplication System
 - TeleACC4000M Tape Duplication System
 - AMX AXM-MSP32 Software Panel
 - AMX AXC-232++ Interface Cards
 - AMX AXC-IR/S Serial Cards
 - Axlink AXB-PCCOM PC Interface
 - Pctouch 2 Software
 - Axlink ABS BUS Strip
 - AMX AXB-VOL3 Volume Controllers
 - AMX AXT-CP Color Tiltscreen
 - AMX AXT-LC B&W Tiltscreen
 - AMX WAMP Wavepack
 - AMX WAMK Wavelink
 - AMX AXF_M/S Master Cardframe
 - AMX AXF-S Server Cardframe
 - AMX AXM-LC booth panel
 - EXTRON 60-234-02 Interface
 - Extron 60-207-01 SW6SVMX Switcher
 - Extron 60-190-01 Rack Shelf
 - Extron 60-304-01 Scan Multiplier
 - Extron 26-394-01 Inteface Cables
 - Extron 60-232-01 Video Switcher
 - Extron 60-274-02 Converters
 - Extron VTG-200 Generator
-