

ID30B – A new high intensity, tunable and variable focus MX beamline coming soon...

Andrew McCarthy (EMBL-Grenoble)

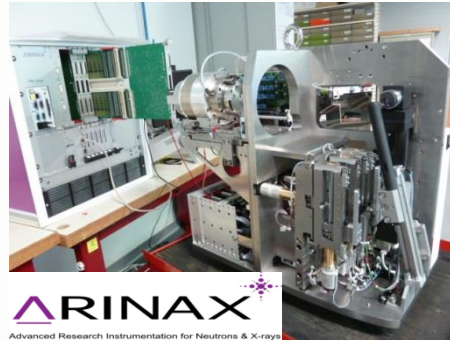
Christoph Müller-Dieckmann (ESRF)

ID30B – Opens early 2015 with SC3

MD2s – Nov 2014

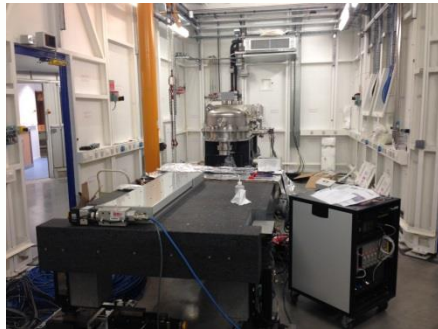
Beamline
commissioning

1Q 2015



First FlexCD
users

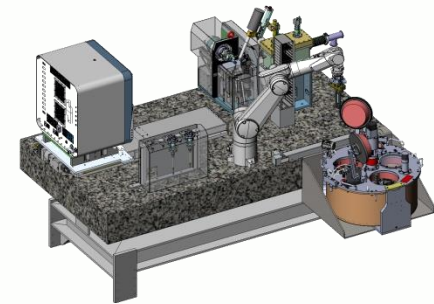
3Q 2015



ID30B EH3

ID30B opens
(with SC3)

2Q 2015

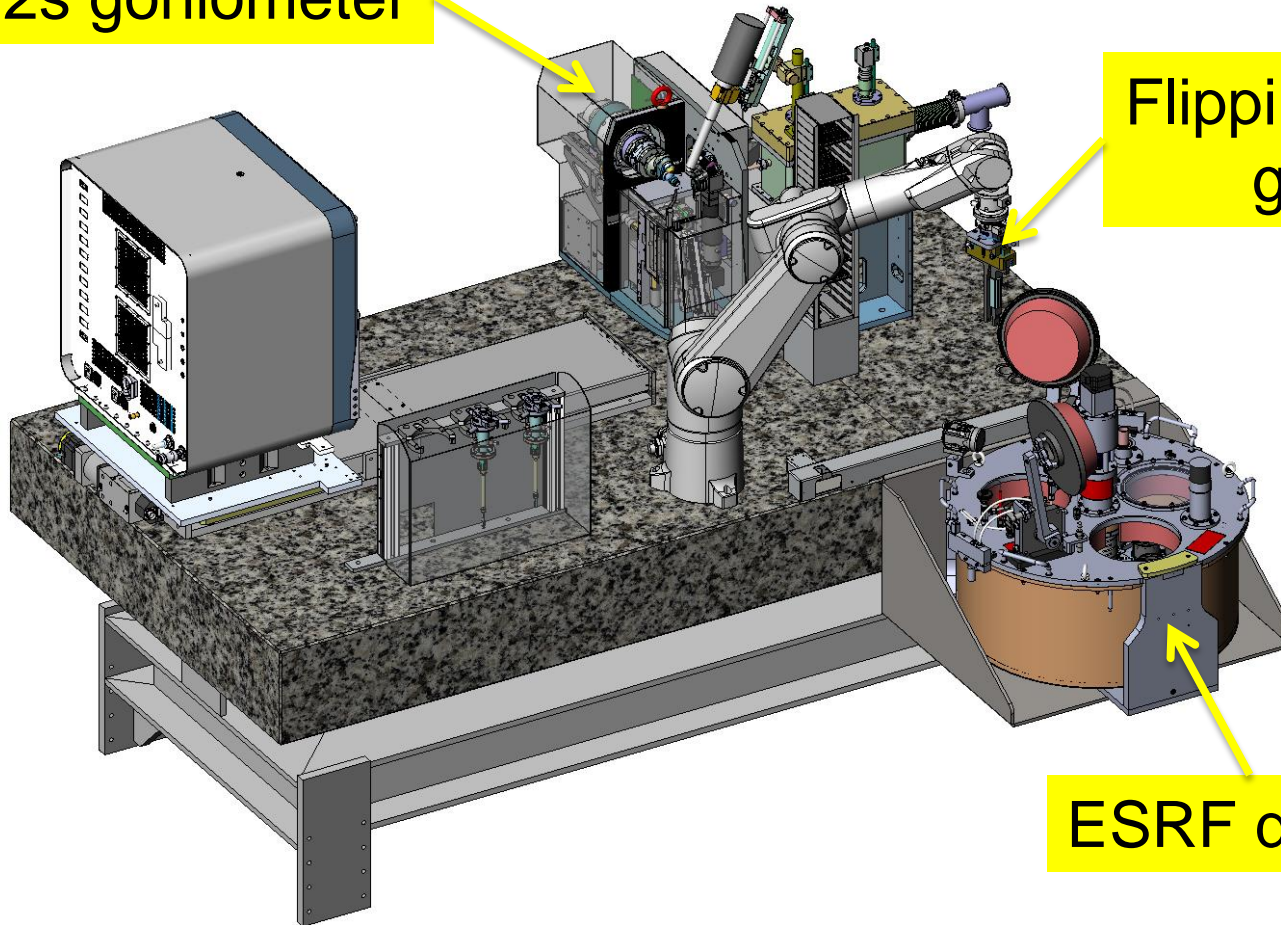


ID30B – FlexCD sample changer (3Q 2014)

MD2s goniometer

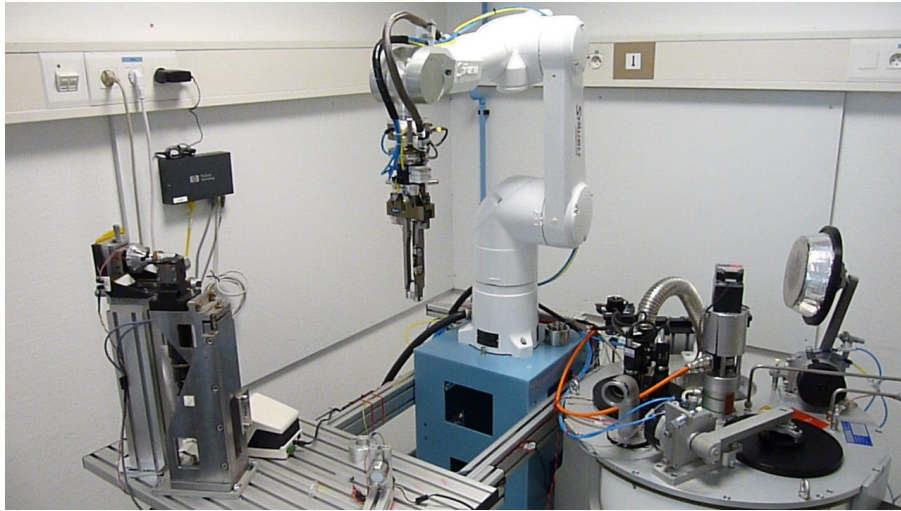
Flipping SPINE gripper

ESRF dewar



FlexCD – A versatile sample changer

SPINE baskets (x12) = 120 samples



ESRF
SLS
BESSY
PETRAIII
ALBA

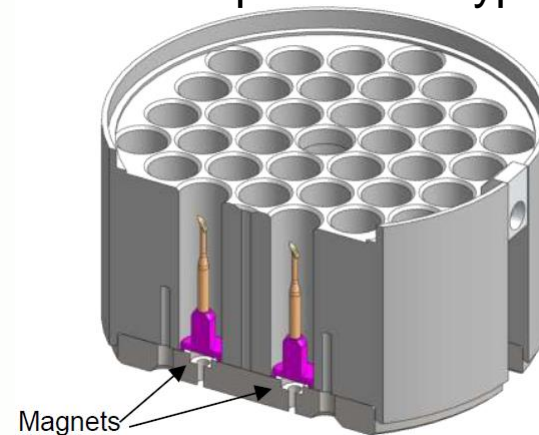
Unipucks (x12) = 192 samples



Most US sites

Europe:
DLS
SOLEIL

New sample holder types (36 samples)



ID30B - Plate screening capability (3Q 2014)

Plate manipulator
nozzle

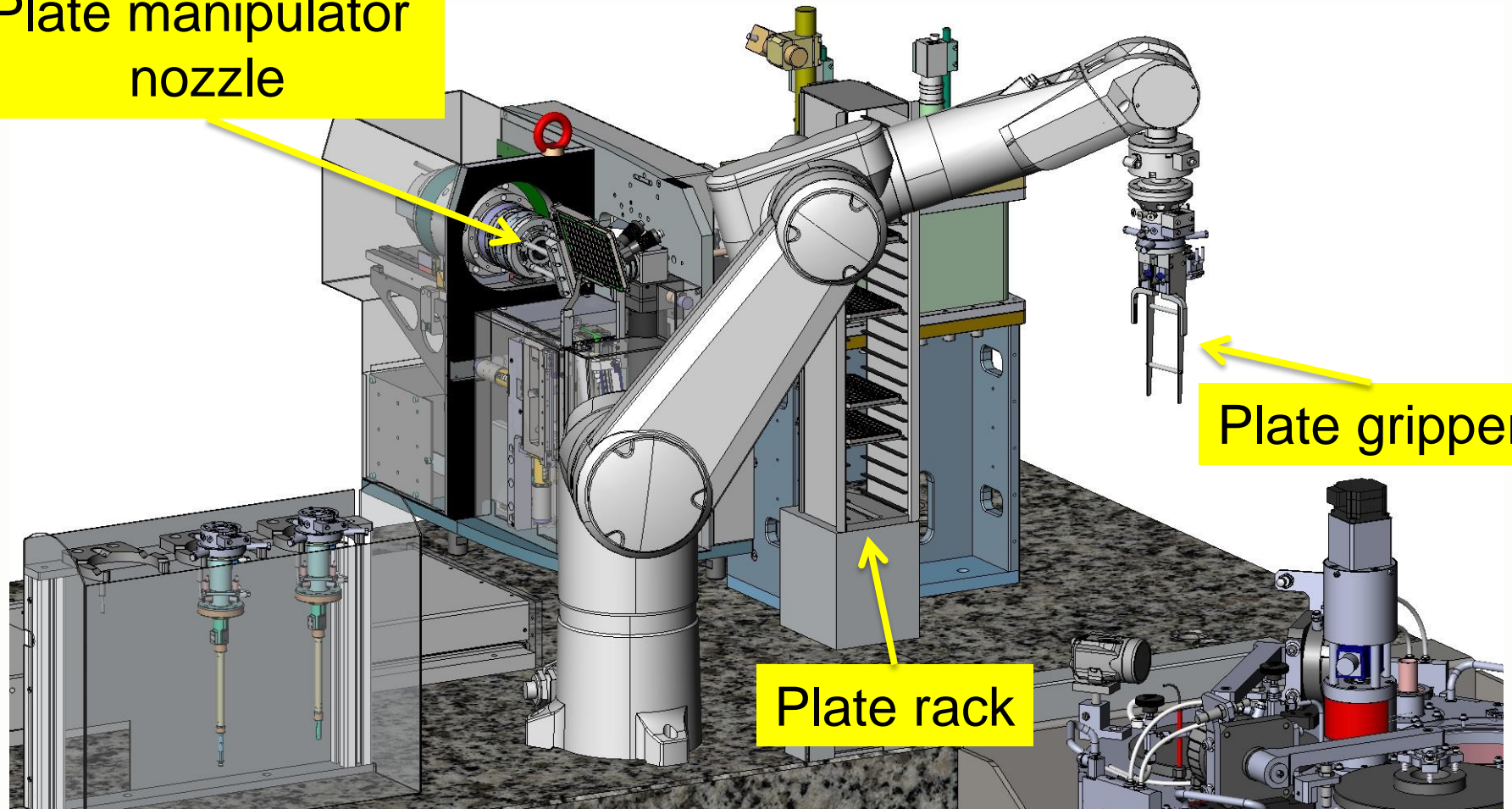


Plate gripper

Plate rack

Acknowledgements

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