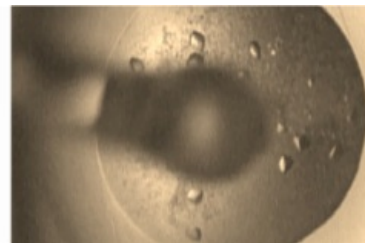


How to make Seed Stock for rMMS



Dear Crystallographer

We are pleased to show you our new video "How to make Seed Stock for rMMS". The video shows just how easy this is.

- Please click on the video link or [here](#) to watch
- [Our PDF instructions are available here](#)
- Please find more details and advice about the method on our website. www.douglas.co.uk/mms.htm



YouTube video Link: "How to make Seed Stock for rMMS"

IUCr 2017, Hyderabad

Will you be at IUCr 2017 in Hyderabad? If so please come and visit the **Douglas Instruments booth (#74)**! We will be demonstrating the **Oryx4** and giving away **rMMS** toolkits containing everything you need to do an rMMS microseeding experiment. We will also be showing our latest software and hardware including:

- New interface [simple 2D grid optimization experiment](#) for hanging drop and sitting drop. This new experiment can dispense reservoirs up to 500 μ L and drops from 100+100 nL to 8+8 μ L

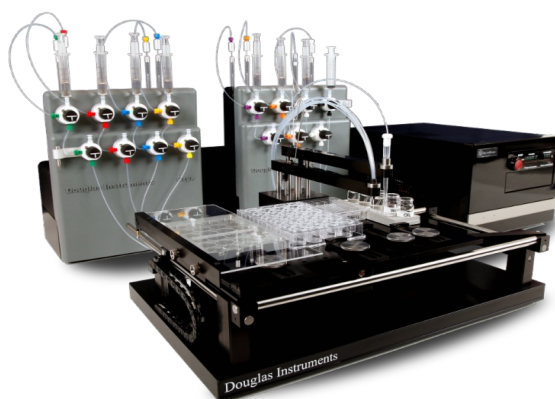
Talk by Patrick Shaw Stewart:

Microseed matrix-screening for crystallization: theory, practice and a new technique

26-08-2017
MS-082: Techniques and insights into macromolecular crystallization
Hall 4
Abstract number 456



[Get a Quote](#)



To request a quotation or demonstration please contact Rosie@douglas.co.uk

For product support contact Stefan@douglas.co.uk

For anything else please contact Info@douglas.co.uk

Douglas Instruments will be at the following meetings:

Visit our booth and pick up a free microseeding toolkit! The kit contains everything you need to do an [MMS microseeding experiment](#), including a Hampton Research Seed Bead and Crystal Crusher.



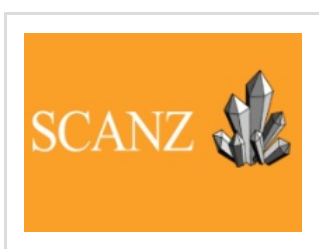
[IUCr 2017, Hyderabad, India](#)

August 21st - 28th 2017



HEC 20, Wojanow, Poland

28th -30th September 2017



CRYSTAL 31, Bunker bay, Western Australia

3rd - 7th December 2017

Recent citations of Douglas Instruments products

[Disruption of cell adhesion by an antibody targeting the cell-adhesive intermediate \(X-dimer\) of human P-cadherin](#)

Shota Kudo, Jose M. M. Caaveiro, Satoru Nagatoishi, Takamitsu Miyafusa, Tadashi Matsuura, Yukio Sudou & Kouhei Tsumoto.

Scientific reports 7 (2017)

[Assembly of Ruminococcus flavefaciens cellulosome revealed by structures of two cohesin-dockerin complexes](#)

Pedro Bule, Victor D. Alves, Vered Israeli-Ruimy, Ana L. Carvalho, Luís M. A. Ferreira, Steven P. Smith, Harry J. Gilbert, Shabir Najmudin, Edward A. Bayer, and Carlos M. G. A. Fontes.

Scientific Reports 7 (2017)

[The flavinyl transferase ApbE of *Pseudomonas stutzeri* matures the NosR protein required for nitrous oxide reduction](#)

Zhang L, Trncik C, Andrade SL, Einsle O.

Biochimica et Biophysica Acta (BBA)-Bioenergetics, 1858(2), 95-102.

www.douglas.co.uk



Google groups

