

UKMRM Going Global – European Magnetic Resonance Managers

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UKMRM Going Global – World Domination

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What is the point of a network of NMR facility managers?

Expertise - Sharing - best practice,

Experience

Community - working together.

Wants + needs

Networking.

What is the point of a network of NMR facility managers?

Creates a community (helps when engaging 3rd parties)

Somewhere to turn for information and help solving issues

View

What is the point of a network of NMR facility managers?

Creates a community (helps when engaging 3rd parties)

Somewhere to turn for information and help solving issues

Where to get information?

Vendors ?

UKMAM

AMMR

What is the point of a network of NMR facility managers?

Someone/somewhere to turn to for information and help solving issues

Where to get information?

Email - Lists UKMRM, AMMRL, Dror's (AMPERE) list
- Apps Scientists, Engineers, Colleagues

Phone - Apps Scientists, Engineers, Colleagues

Web - Google
- Spinsights
- Knowledgebase
- The Resonance
- Blogs (Ottawa)
- Software - Mestrelab, CCPN
- Local wiki/repository

Scientific literature

RTFM?

What is the point of a network of NMR facility managers?

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Where to get information?

Email Lists – for technical questions, jobs, post-doc or PhD offers, conferences, news

UKMRM

<http://nmrweb.chem.ox.ac.uk/ukmrm.aspx>

Send an email from your academic or industrial email address to:

ukmrm-subscribe@maillist.ox.ac.uk

AMMRL

<http://www.ammrl.org>

Send an email from your academic or industrial email address to:

join.ammrl@ammrl.org (you must include certain information – see the website)

Dror's (AMPERE) list (generally non-technical)

Send an email from your academic or industrial email address to:

sympa@listes.univ-paris-diderot.fr with subject: subscribe nmr *Firstname Surname*

Direct email

Apps Scientists, Engineers, Colleagues

If there's no directory then ask for a direct email address (or guess it)

What is the point of a network of NMR facility managers?

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Where to get information?

Phone

Apps Scientists, Engineers, Colleagues

Call the helpdesk numbers

Ask your engineer for their phone number next time they visit

apps.nmr.UK @ bruker.com

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Where to get information?

Internet

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Google

Our problems are usually too specialised, but it's worth a shot

<http://bfy.tw/OAz3>

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Spinsights

<https://spinsights.chem.agilent.com>

Agilent NMR & MRI online forum with many knowledgeable users logging in daily. Also has manuals, software etc...



JEOL Delta / NMR Support Site

<https://nmrsupport.jeol.com>



Bruker Knowledge Base

https://www.bruker.com/nc/bkb_access.html

List of common problems
and workarounds

[Home](#) - [Service](#) - [Support & Upgrades](#) - [Software Knowledge Base](#)



Currently the Bruker Knowledge Base is not accessible for customers until further notice. Please contact Bruker Support for support inquiries.

What is the point of a network of NMR facility managers?

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Where to get information?

Internet

Software companies

support@acdlabs.com



<https://www.acdlabs.com/resources/knowledgebase/faqs/>



Mestrelab Research

<https://mestrelab.com/help-by-plugin/>

YouTube: www.youtube.com/channel/UCf3MVnd3XZflv0acvTv14ww



NMR pipe

<https://www.ibbr.umd.edu/nmrpipe/index.html>



CCPN

<https://www.ccpn.ac.uk>

etc ...

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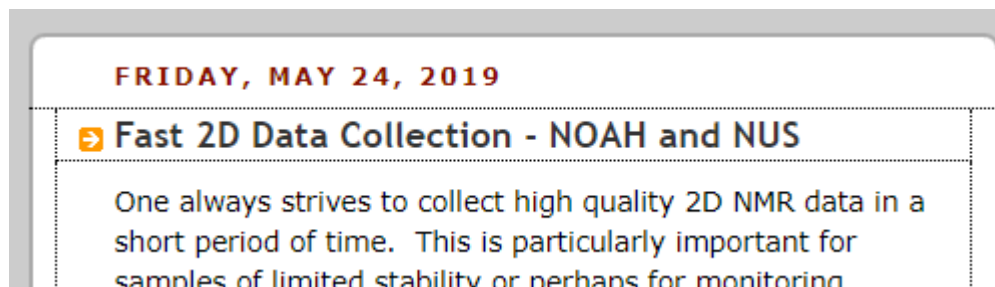
Where to get information?

Internet

University of Ottawa NMR Facility Blog

<http://u-of-o-nmr-facility.blogspot.com/>

Glenn Facey's ramblings and reports of testing of new experiments



The Resonance

<https://www.theresonance.com>

Bruker site containing some instructional material and some nicely produced videos

Norell's list of blogs

<https://nmrtubes.com/nmr-blogs.php>

What is the point of a network of NMR facility managers?

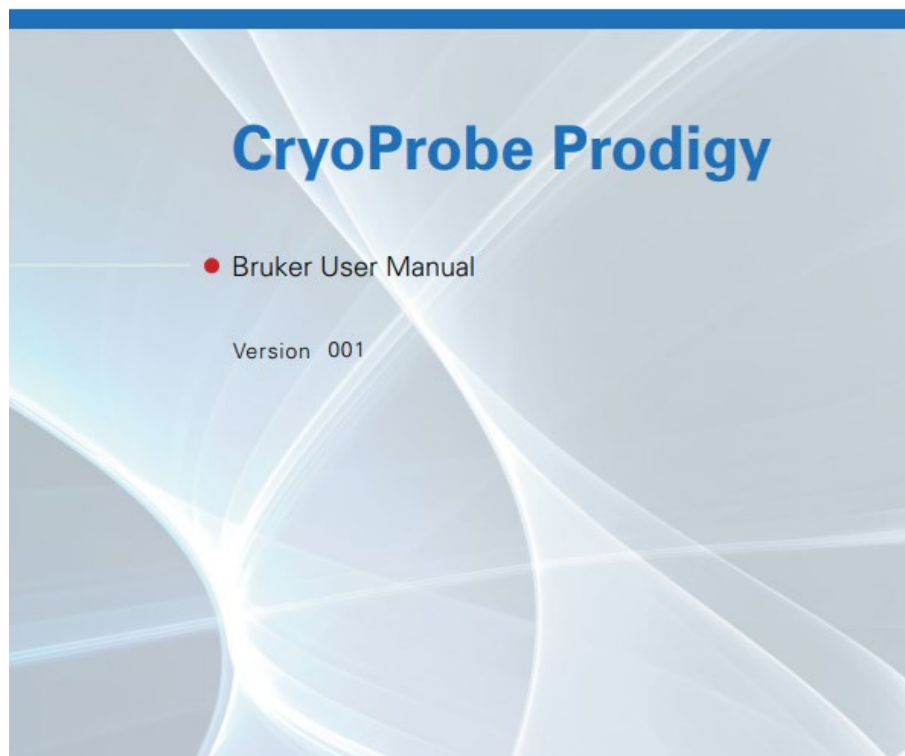
Someone/somewhere to turn to for information and help solving issues

Where to get information?

Intranet - Local wiki/repository

RTFM!

Spectrometer Log Books



Agilent

Basic NMR Experiments

Familiarization Guide

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Where to get information?

Twitter (using hashtags: #NMR or #NMRchat)

 **pjgrandinetti**
@pjgrandinetti Following

The air line quick-connect on our Bruker MAS probe has failed. Anyone out there know the OEM and where we can get replacements? #NMR




6:40 PM - 12 Jun 2019

4 Retweets 2 Likes 

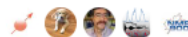
5 4 2

 Tweet your reply

 **Chemist621**
@Chemist621 Follow



Anyone ever implemented a QA-RINEPT experiment for fast, quantitative carbon NMR? #NMRchat
[pubs.acs.org/doi/abs/10.102 ...](https://pubs.acs.org/doi/abs/10.102...)





12:23 PM - 10 May 2019

3 Retweets 2 Likes 

3 2

Replying to @Chemist621

 No 

    Reply

Mainly used to advertise jobs and conferences, promote new research, showing off new equipment, making jokes, and sharing pictures of dogs.

We need a network of NMR facility managers

All of the above can be accessed without having a meeting, do we need meetings?

Yes? Why?

We need a network of NMR facility managers

All of the above can be accessed without having a meeting, do we need meetings?

Yes? Why?

Making sure we leave the lab at least once a year

Share experiences and gripes (could use twitter but whinging in person is more fun)

See what everyone else is up to

CPD

- Health and Safety / legal changes

- Technique implementation (pure shift NMR, DOSY ...)

- Procedures

We need a meeting for the network of NMR facility managers

How big should the meeting be?

Are there benefits to expansion?

CPD - better/other ways to do things

We need a meeting for the network of NMR facility managers

How big should the meeting be?

Are there benefits to expansion?

Expand into Europe and beyond

- + more members = more input = more support
- + include less-well (vendor) supported facilities
- less exclusive and more impersonal – harder to get to know everyone
- + / - go abroad for meetings

Expand membership outside facility staff

- academics often have different priorities
- NMRDG already exists (without mail list, but uses UKMRM + Dror's list)

EPR?

We need a meeting for the network of NMR facility managers

Expand into Europe and beyond?

If yes ...

Where would we have the meeting?

London (Manchester?)

Would it complement or ~~replace~~ the UK meeting?

How often would it run?

What about AMMRL?

UKMRM priorities overlap with AMMRL – but there is only a North American meeting

AMMRL is “Association of Managers in Magnetic Resonance Laboratories”
i.e. not “American”

We should all be members of AMMRL anyway – perhaps there could be a European meeting of AMMRL

We could invite international membership of UKMRM and they could join our meeting

Smash, Euromal

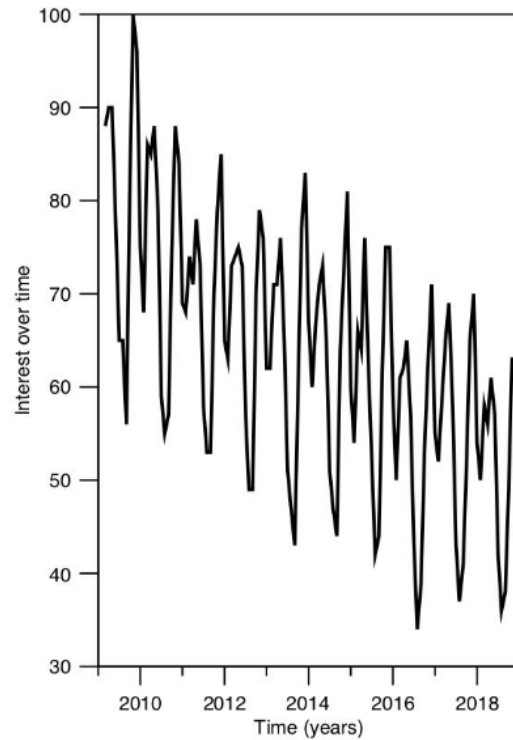
invite EU to mailing list.

web meeting?

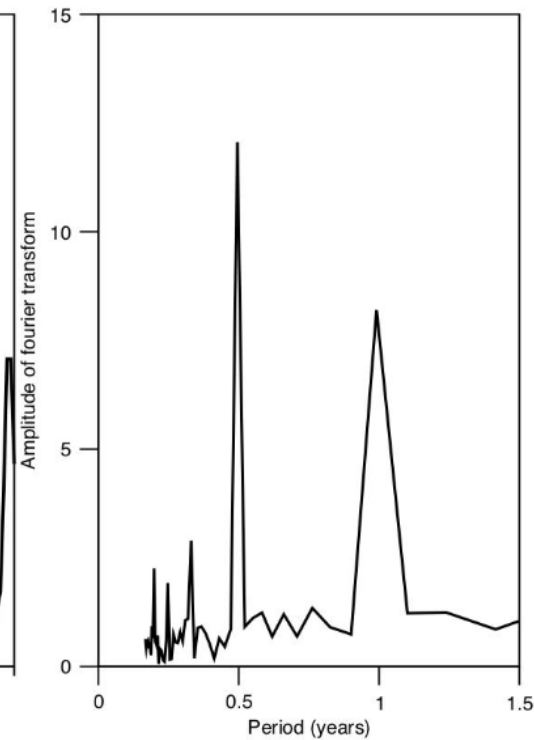
End of musings?

Lunchtime?

Google trends of
Fourier Transform



Fourier transform of
Google trends



Kresten Lindorff-Larsen

@LindorffLarsen

10:50 PM - 18 Jun 2019

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