

# UK NEQAS (H)

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# UK NEQAS (H) Scheme Registration

October 2017

Scheme	FBC	ADLC	Retics	Hb only	Plasma Viscosity
<i>Surveys / Annum</i>	<b>12</b>	<b>6</b>	<b>6</b>	<b>11</b>	<b>12</b>
UK	703	665	278	111	44
Non-UK	387	305	182	29	4
<b>Total</b>	<b>1090</b>	<b>970</b>	<b>460</b>	<b>140</b>	<b>48</b>

# UK NEQAS (H) Registration-Instruments

October 2017

Scheme	FBC	ADLC	Retics	Hb only	Plasma Viscosity
UK	1380	1304	570	330	50
Non-UK	877	730	369	103	4
<b>Total</b>	<b>2257</b>	<b>2034</b>	<b>939</b>	<b>433</b>	<b>54</b>

# Returns and Reports

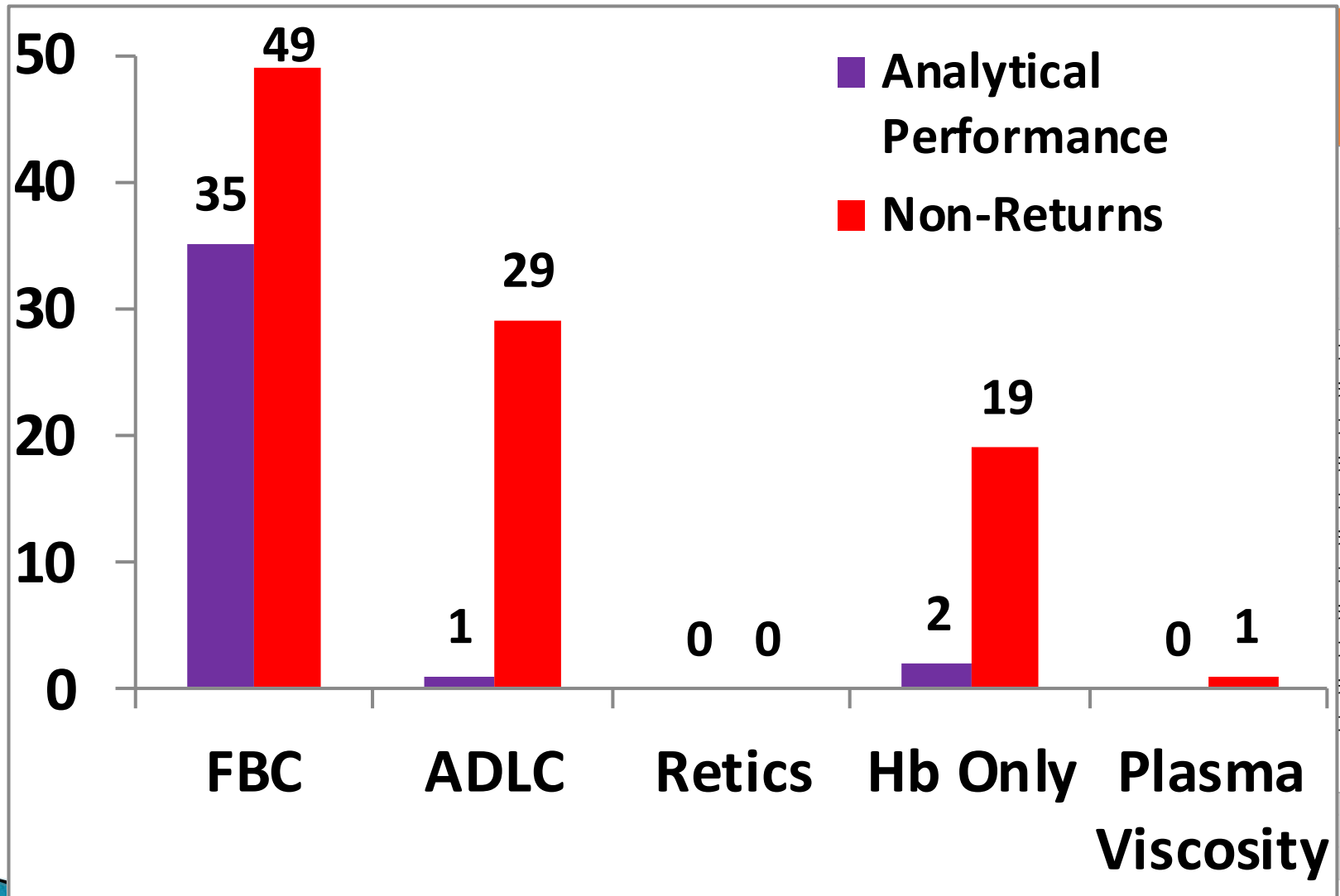
October 2017

<b>Scheme</b>	<b>FBC</b>	<b>ADLC</b>	<b>Retics</b>	<b>Hb only</b>	<b>Plasma Viscosity</b>
<b>Web Based</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>No</b>
<b>Participant Use</b>	<b>99.7%</b>	<b>99.8%</b>	<b>99.3%</b>	<b>99.3%</b>	<b>NA</b>

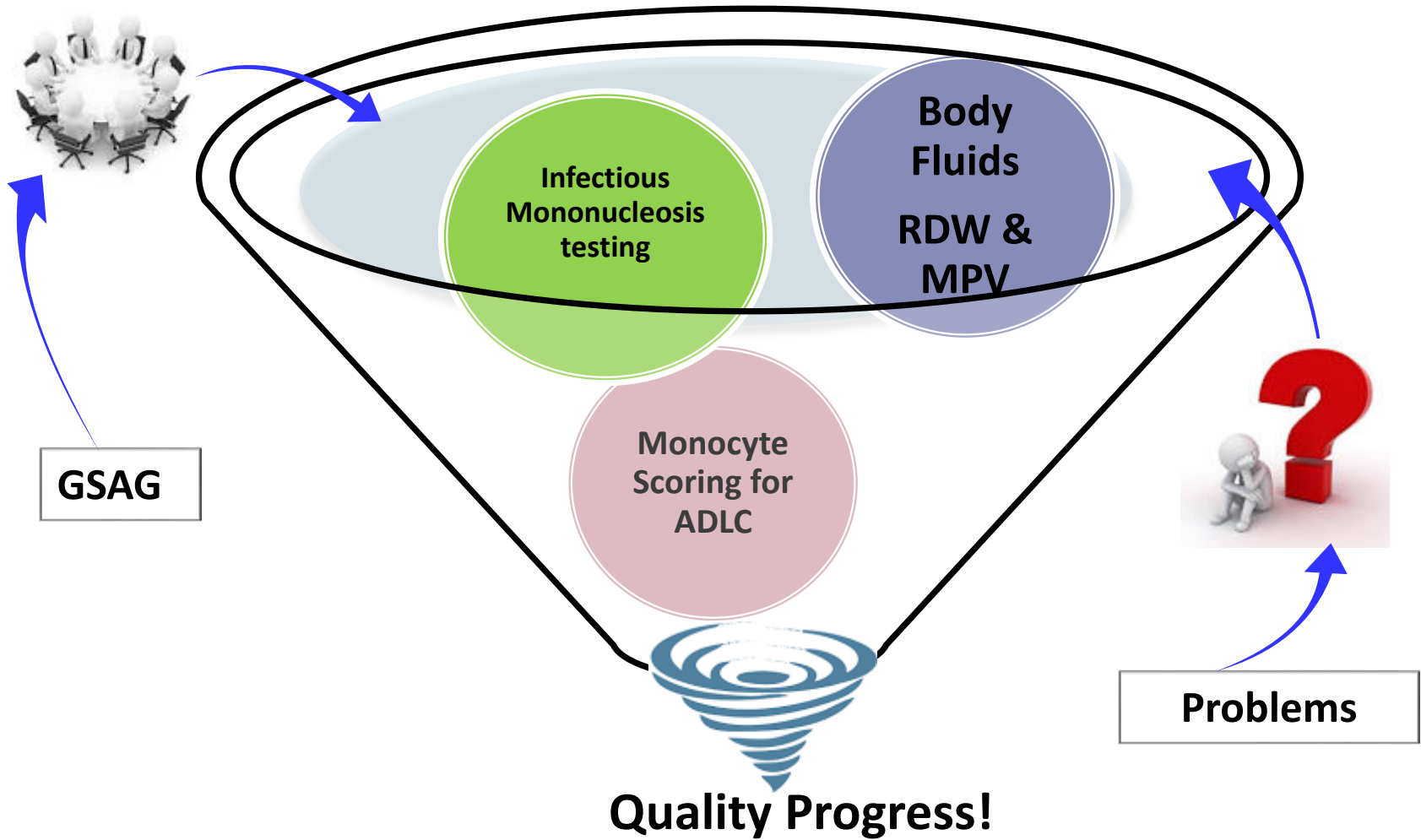
# UK NEQAS (H)- PUPS

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	total
<b>FB</b>	PUP	2	4	7	9	6	3	2	1	1	35
	NR	10	10	5	3	4	4	1	7	5	49
<b>ADLC</b>	PUP	0		0		1		0			1
	NR	13		8		4		4			29
<b>RETIC</b>	PUP	0		0		0		0		0	0
	NR	0		0		0		0		0	0
<b>HB</b>	PUP	0	0	0	0	0	1	0	1	0	2
	NR	2	2	6	3	0	3	0	1	0	19
<b>PV</b>	PUP	0	0	0	0	0	0	0	0	0	0
	NR	0	0	0	0	1	0	0	0	0	1

# UK NEQAS (H)- PUPS



# Developments and Updates



# Infectious Mononucleosis Testing

- ▶ **Most commonly requested assay**
- ▶ **Rapid diagnostic test to be developed subject to the approval of the UKNEQAS Executive Board**
- ▶ **Sourcing of material**
- ▶ **Overseas EQA already exist**



# Digital Presence

- **Competency Assessment Tool (TACT) introduced for Blood Transfusion**
- **Expansion of this into Digital Morphology**
- **Facilitate Education and Competency Testing**
- **Scope to introduce something similar to other haematology schemes**



# nRBC

- ▶ **The GSAG felt there was an inconsistent approach by participants to processing EQA nRBC samples**
- ▶ **This may be due to a lack of direction from manufacturers**
- ▶ **Added as part of ADLC scheme in future**
- ▶ **The scheme will add nRBC as a topic to manufacturer meetings and contact them by email to seek clarification on processing the samples on their individual analytical platforms**

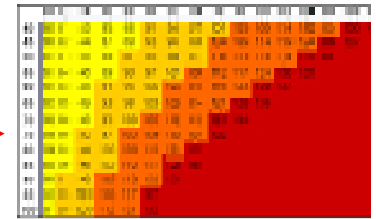
# Performance Assessment



Performance Trends



Traffic Lighting



Index Chart (EQA/IQC)

PUP

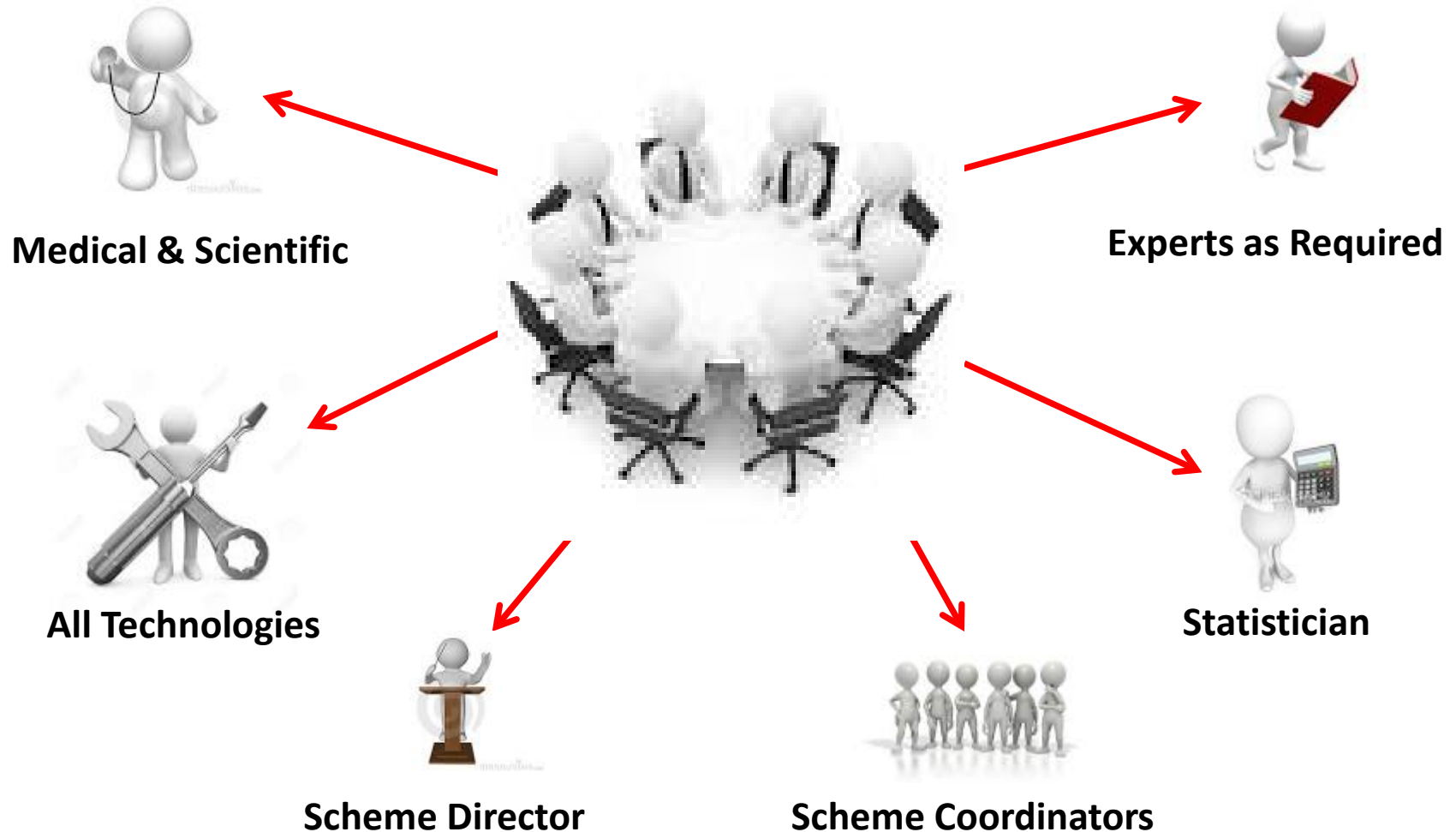


CAPA

Standard data  
- PUP dialogue

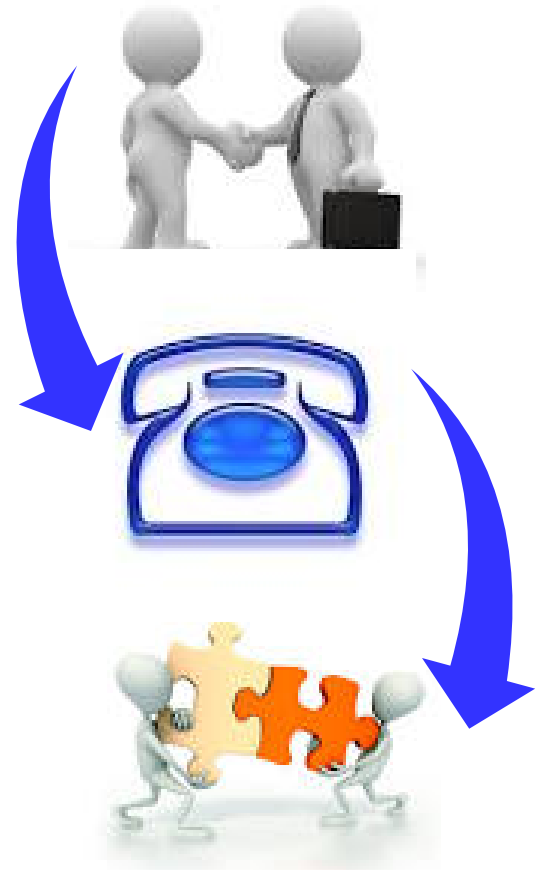
Intro- Imminently

# Who - SAG Membership



# When

- **Face to Face Annually**
- **Conference Follow up**
- **Special Projects – Ad Hoc**



# What

- **Advices & Guides –** . Design/Fit for purpose /Relevancy /Scope



- . Format/Performance Scoring
- . Initiatives
- . Trends-Analytical and groups

- **Where Poor performance indicates scheme operational failure.**

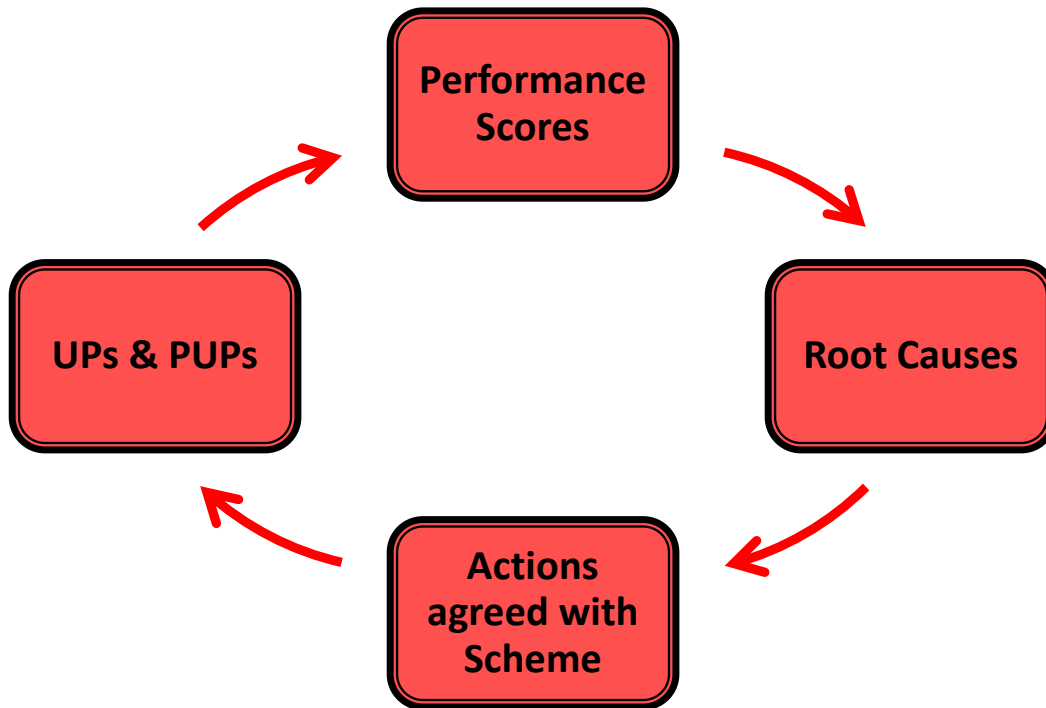
- **Mechanics of operation**
- 

- **Horizon scanning**



# What Not

## Does Not Consider Individual Laboratory



# GSAG Notes

- ▶ Walter Sharp sadly passed away in August 2017. He was a longstanding member of the GSAG and his contribution was significant. He will be greatly missed.
- ▶ Paul McTaggart Retired in March 2017 and was replaced by Yvonne John. Paul's Immense contribution to UKNEQAS and the GSAG is greatly appreciated.
- ▶ Rod Hinchliffe and Brendan Fitzpatrick retired from the committee after many years of invaluable contribution and their efforts are greatly appreciated.
- ▶ Wayne Thomas remains the only Medical Member of the GSAG and it was agreed that recruiting another Clinical Haematologist to the group is an important priority however Clinical Commitment is likely to be the barrier.
- ▶ Ian Mellors has chaired the GSAG for 8 years and will stand down in 2018. We again thank him for his contribution.



# Interesting & Interested?

- Quality Interests
  - Scientific Interests
  - Technology interest/expertise
  - Would you like to join a SAG
- 
- If so then say why and What you could bring to the table?



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