



IFRF Quarterly Progress Report (QPR) – Q1 2018

1. Finance
2. Membership
3. Communications
4. National Committee update
5. IFRF 2018 Conference
6. Future TOTEms
7. Other meetings attended by IFRF
8. New website and CRM database
9. Marketing
10. Member and general enquiries
11. Industrial Combustion Journal
12. 70th anniversary
13. IFRF Ltd matters
14. Other activities





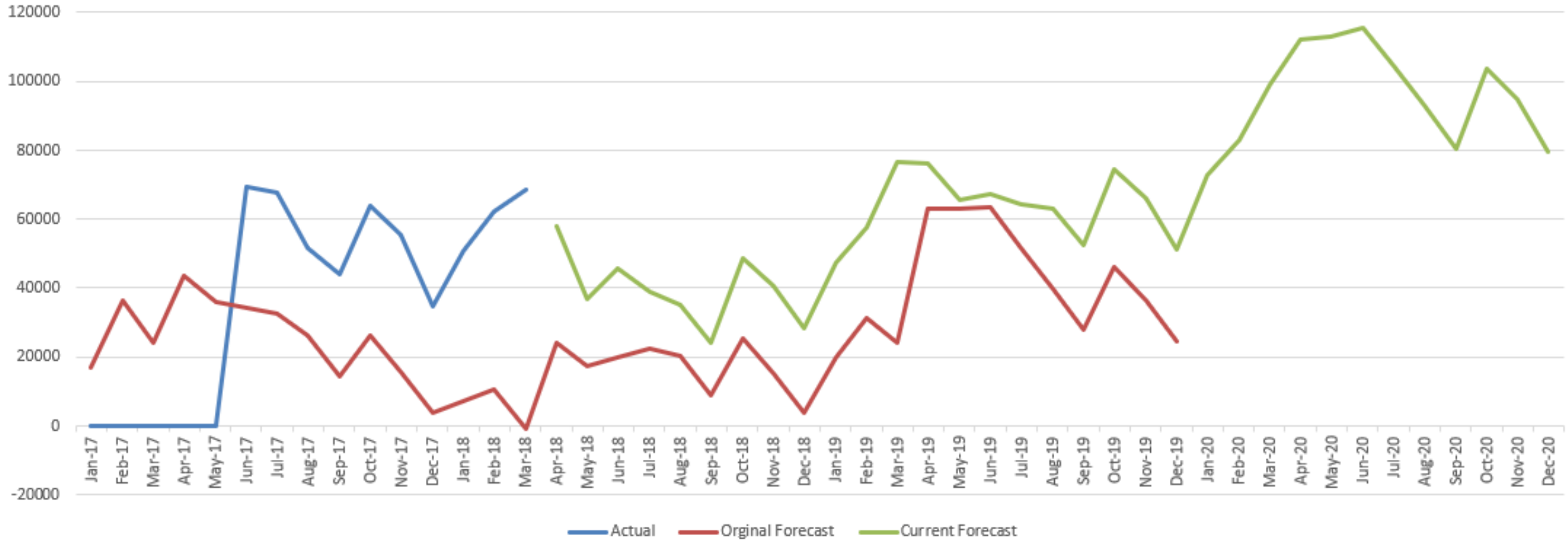
IFRF QPR Q1: 1. Finance – Management Accounts 2017 (1/2)

- Management Accounts for year ending 31 December 2017 prepared by SUEL Ltd
- For approval by ExCo (by correspondence) for presentation to Council in May
- Will form part of the Annual Report 2017
 - Proposed new style (President's report, Director's report, Management Accounts) – short, use infographics
 - To be presented at Council in May





IFRF QPR Q1: 1. Finance – cashflow forecast and financial plans (2/2)



- Forecast for 2018-2020 completed – see ‘current forecast’
- Assumptions in forecast:
 - T&S for 2018-2020 increased to accommodate for encouraging new members
 - Membership growth targets moved over by one year
 - Full-time Administration & Communications Coordinator from January 2019

IFRF QPR Q1: 2. Membership

126* member organisations...



*up 6 from previous quarter



...and 10** individual members



**up 4 from previous quarter

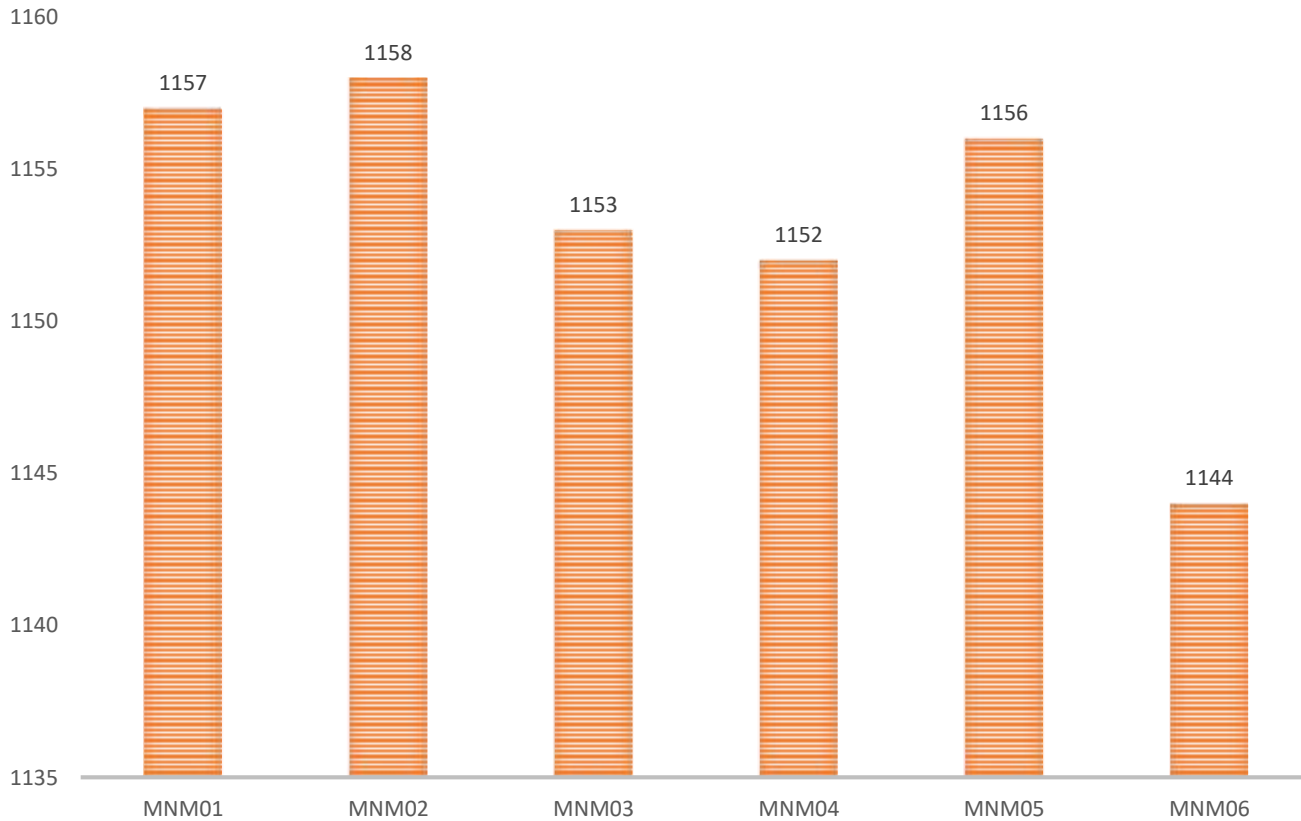


IFRF QPR Q1: 3. Communications

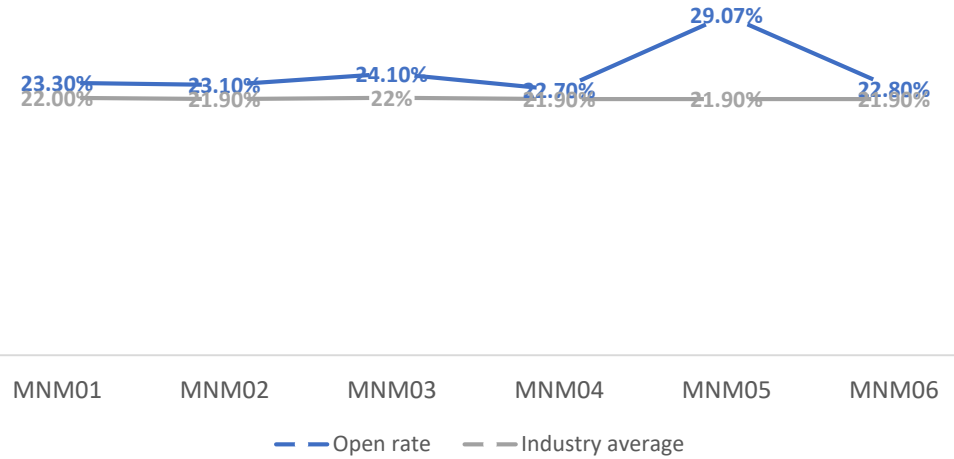
MNM – Monday Night Mail (1/2)

6 MNMs published in Q1

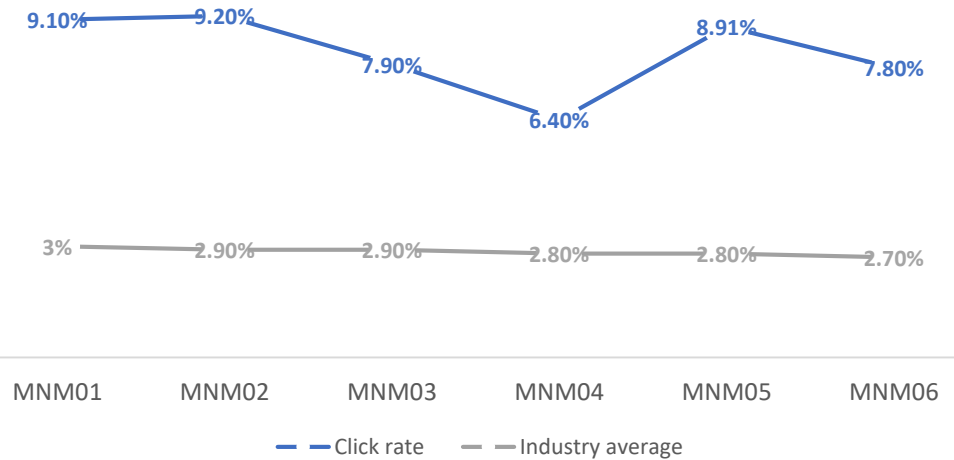
SUCCESSFUL DELIVERIES



OPENS



CLICKS





MNM – Monday Night Mail (2/2)

- Commenced the ‘Reigniting the...’ series inviting past IFRF employees and contributors to share and reflect

Issue	1 st most read article	2 nd most read article	3 rd most read article
MNM01	Seventy Years of Success (1948-2018)	It IS 'rocket science'!	Competing needs look set to prolong the life of Germany's coal sector
MNM02	#IFRF2018: Programme outline	Reigniting the...2010's	Industrial Combustion Journal 2018 - looking back and facing forward
MNM03	#IFRF2018 - a roundup!	Waste to Energy (WtE) – a significant growth area in the energy mix	#IFRF2018 - New sponsor!
MNM04	Reigniting the... 2000s	#IFRF2018: Call for Poster Abstracts open!	Prince of Wales reigniting Rotherham steel
MNM05	Industrial Combustion Journal – new paper published!	Energy-from-Waste technologies – Thermal Treatment: Incineration	TOTeM 45 – Save the date!
MNM06	IFRF 2018: Full programme released!	'Reigniting the...Solid Fuel Database'	First demonstration of carbon capture and utilisation for the cement industry a success



IFRF QPR Q1: 3. Communications



Social media (1/3)

Jan 2018 - 31 days

TWEET HIGHLIGHTS

Top Tweet earned 639 impressions

Here's a blog post by [@Harvard](#) energy economist [@RobertStavins](#) has looked at the carbon trading market that China is poised to announce this year. More at: [bit.ly/2DQfXpd](#) [#carbontrading](#) [#China](#) [#energy](#)

↻ 1 ♥ 1

Tweets
62

Tweet impressions
8,105

Profile visits
429

Mentions
3

New followers
8

Followers: 142

Feb 2018 - 28 days

TWEET HIGHLIGHTS

Top Tweet earned 2,491 impressions

Great to see from a fellow South Yorkshire organisation! A big IFRF well done to everyone involved!
[twitter.com/SarahChampionM...](#)

↻ 4 ♥ 4

Tweets
84

Tweet impressions
15K

Profile visits
368

Mentions
8

New followers
14

Followers: 156

Mar 2018 - 31 days

TWEET HIGHLIGHTS

Top Tweet earned 520 impressions

Here's the latest edition of our [#Combustion](#) [#Industry](#) News: [bit.ly/2pqKWPz](#) including [#CCU](#) + [#Cement](#) [#ceraweek2018](#) [@imperialcollege](#) [@IIASAVienna](#) [@EconicTech](#) [@ENERGY](#) [#Japan](#) [#China](#) and [#Serbia](#) [#Kosovo](#)
[pic.twitter.com/mFdKVCZv7L](#)

Tweets
95

Tweet impressions
15.8K

Profile visits
324

Mentions
3

New followers
9

Followers: 165



Social media (2/3)

IFRF LinkedIn Company Page

- Number of followers at the end of Q1 167
- Number of followers gained in Q1 17
- Number of articles published in Q1 40
- Number of impressions in Q1 5,066
- Number of visitors to the page in Q1 74

Summary

- Steady growth in followers and impressions
- Sharing ~3-4 articles per week
- IFRF will continue to promote the linkage between the company page and the group

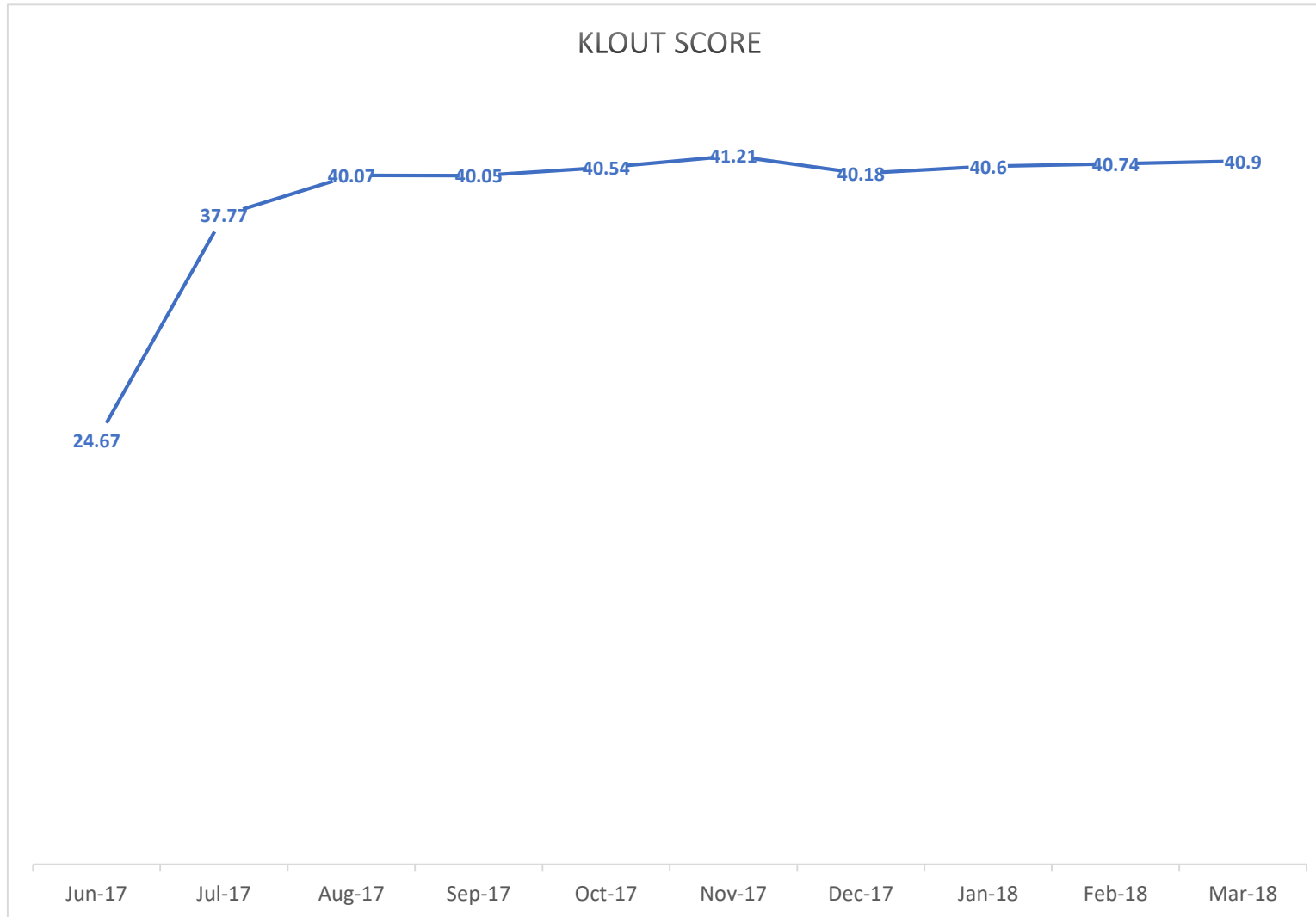
IFRF LinkedIn Group

- Number of group members at the end of Q1 564
- Total number of conversations started in Q1 6
- Number started by IFRF in Q1 6
- Number of comments in Q1 0
- Number of likes in Q1 9

Summary

- Engagement and conversations need to be driven by IFRF but there is a large audience here which we can generate engagement with
- If Council members are on LinkedIn please post any updates or questions you have to the IFRF group

Social media (3/3)



The Klout Score is a number between 1-100 that represents our social media influence. The more influential we are, the higher our Klout Score is. The Klout Score isn't the average of our influence across all our networks, it's the accumulation.

Our target Klout score is 50+.

The average Klout score is 40, so we are on track with other organisations.

Increasing engagement on social media will be key and we are aiming for this to occur around the IFRF 2018 conference.



IFRF QPR Q1: 4. National Committees update

AFRC

2018 Symposium promoted;
2018 Membership paid –
20 organisations; 2 individuals;
New membership fee basis

CI

Start up meeting held
7 February 2018;
25 participants attended;
Statutes being developed

NVV

2018 Membership paid –
5 organisations

BFRC

Awaiting agreement on 2018
Membership figures

DVV

2018 Membership paid –
14 organisations

SFRC

2018 Membership paid –
9 organisations

CF

2018 Membership fees to be
processed in Q3/Q4

FFRC

New chair and secretary
appointed; Meeting held 27
February; 2018 Membership
fees being finalised

AMG

2018 Membership invoices
issued - 16 organisations;
8 individuals

IFRF QPR Q1: 5. IFRF 2018 Conference (1/3)

Sponsors confirmed



IFRF QPR Q1: 5. IFRF 2018 Conference (2/3)

- IFRF 2018 Conference Programme published
- PACT visit arranged for Conference delegates on 29 May 2018
- Poster abstract deadline closed 31 March 2018
 - Two additional abstracts submitted
- Two event press releases published
 - Mailed to:
 - National Committees
 - APGTF distribution list
 - Press contacts
 - Coverage:
 - UIA - Union of International Associations
 - FERF - Fuel and Energy Research Forum
 - UKCCSRC
 - Combustion Institute
 - UK Energy Research Council (UKERC)
- Delegate packs and gifts identified



IFRF 2018 CONFERENCE

'Clean, efficient and safe industrial combustion'

30-31
MAY
2018

Sheffield Town Hall
Sheffield, UK

JOIN THE DEBATE #IFRF2018

@IFRFOFFICE AND IFRF.NET



IFRF QPR Q1: 5. IFRF 2018 Conference (3/3)

Minimum number of expected delegates	85
Number who have registered so far (including ticket sales and sponsors)	27
Number of countries	15
Number registered for PACT visit so far	5
Actual ticket revenue to date	£ 3,930.16
No of delegate who are IFRF members	54

Net sales	£3,930.16
Tickets sold	16
Page views	2,742



*'Gas turbines
for future energy
systems'*

3-4 September 2018 Cardiff, UK



#TOTeM45
bit.ly/TOTeM45



IFRF QPR Q1: 6. Future TOTeMs (2/2)

TOTeM 46?

Topic: Scaling of R&D rigs
Year: 2018 - 2019
Host: Chalmers University
Location: Sweden
Sponsors: TBC
Other: Topic was generated from discussions at the Nordic Flame Days



TOTeM 47?

Topic: API Sub-Committee on Heat Transfer Equipment (SCHTE) developing standards
Year: 2018 - 2019
Host: AFRC
Location: USA
Sponsors: TBC
Other: Topic was generated from discussions at the AFRC 2017 Symposium; people keen for a TOTeM outside of Europe





IFRF QPR Q1: 7. Events/meetings attended by IFRF

- IGEM workshop on gas quality standards, Kegworth, UK – 18 January 2018
- Sheffield Town Hall – preparations for the IFRF 2018 conference, Sheffield UK – 26 January 2018
- Planning TOTeM45, Gas Turbine Research Centre, Cardiff, UK – 19 February 2018
- Nanomaterials Enhanced Membranes for Carbon Capture 2 (NanoMEMC2) scientific workshop, Sheffield, UK – 20 March 2018
- ESP – numerous design and development meetings, Sheffield, UK



IFRF QPR Q1: 8. Website and CRM database

Signed in as User ▾ LOG OUT

BECOME A MEMBER

INTERNATIONAL FLAME RESEARCH FOUNDATION

SEARCH

About | Events | Members | News & Blogs | Research | Services | Contact us | in

COMBUSTION INDUSTRY NEWS 1/3

Celebrating 25 years of research excellence

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READ MORE

ABOUT US

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Find out more

SEARCH THE IFRF DATABASE

Solid fuel database ▾

COMBUSTION INDUSTRY NEWS | INDUSTRIAL COMBUSTION JOURNAL | IFRF BLOG

UPCOMING EVENTS [View all](#)

	IFRF 2018 Conference Sheffield, UK 30 - 31 MAY		IFRF 2018 Workshop Copenhagen, Denmark 22 FEB
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- Initial website designs agreed
- Web build to begin in Q2 – delivery in stages from mid-May to mid-June
- Archive – liaising with ESP for a cloud solution for archive which will link into website
- IVIN has supplied initial proposal which currently stands at £18k and is not complete (propose to reject)

IFRF QPR Q1: 9. Marketing

- 70th anniversary brochure ('Seventy Years of Success') published 8/1
- Designs underway for marketing materials at IFRF 2018 Conference





IFRF QPR Q1: 10. Member and general enquiries

Types of member queries:

- How to register for the conference
- Future training courses
- Sponsorship opportunities
- How to submit a paper for the journal
- Requesting access to member sections of the website
- Solid Fuel Database access codes



2 library requests from:

- Lulea University of Technology (1)
- Mitsubishi Hitachi Power Systems Europe GmbH (MHPSE) (1)

Down 11 from last quarter



IFRF QPR Q1: 11. Industrial Combustion Journal

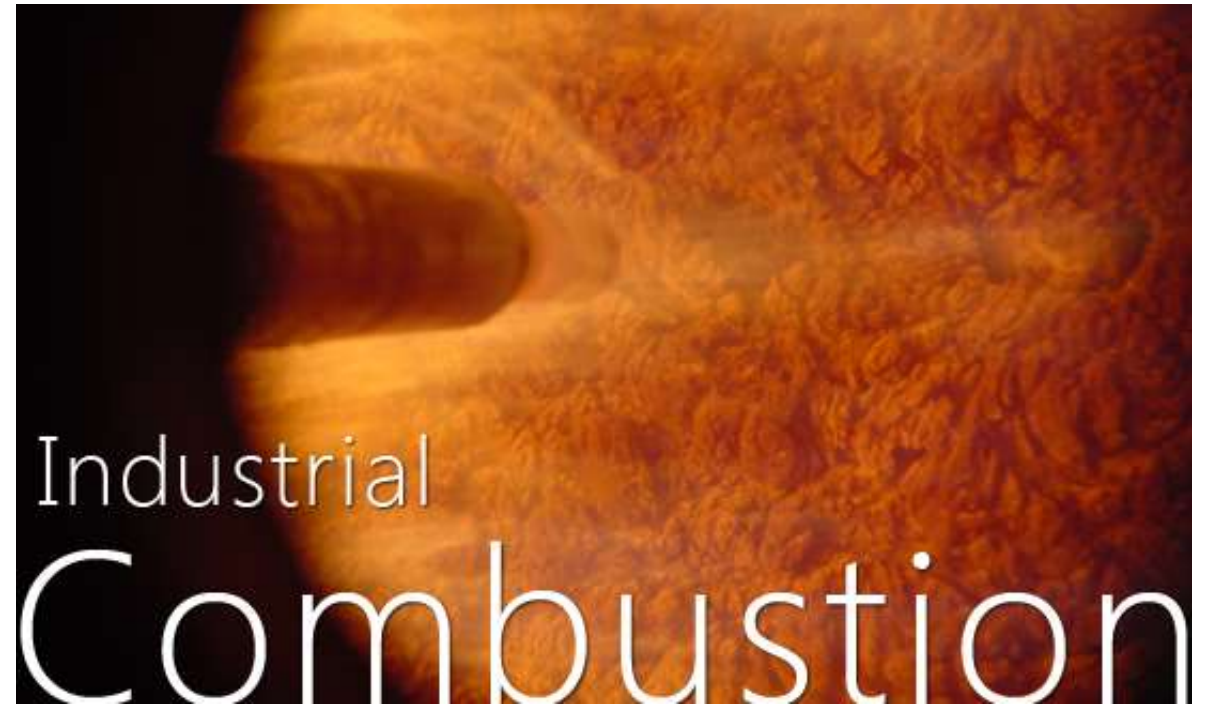
One paper published in Quarter = 1 (year to date = 1):

1. *'Application of BFG-oxyfuel combustion techniques in a steel reheating furnace'*

Chuan Wang, Swerea MEFOS

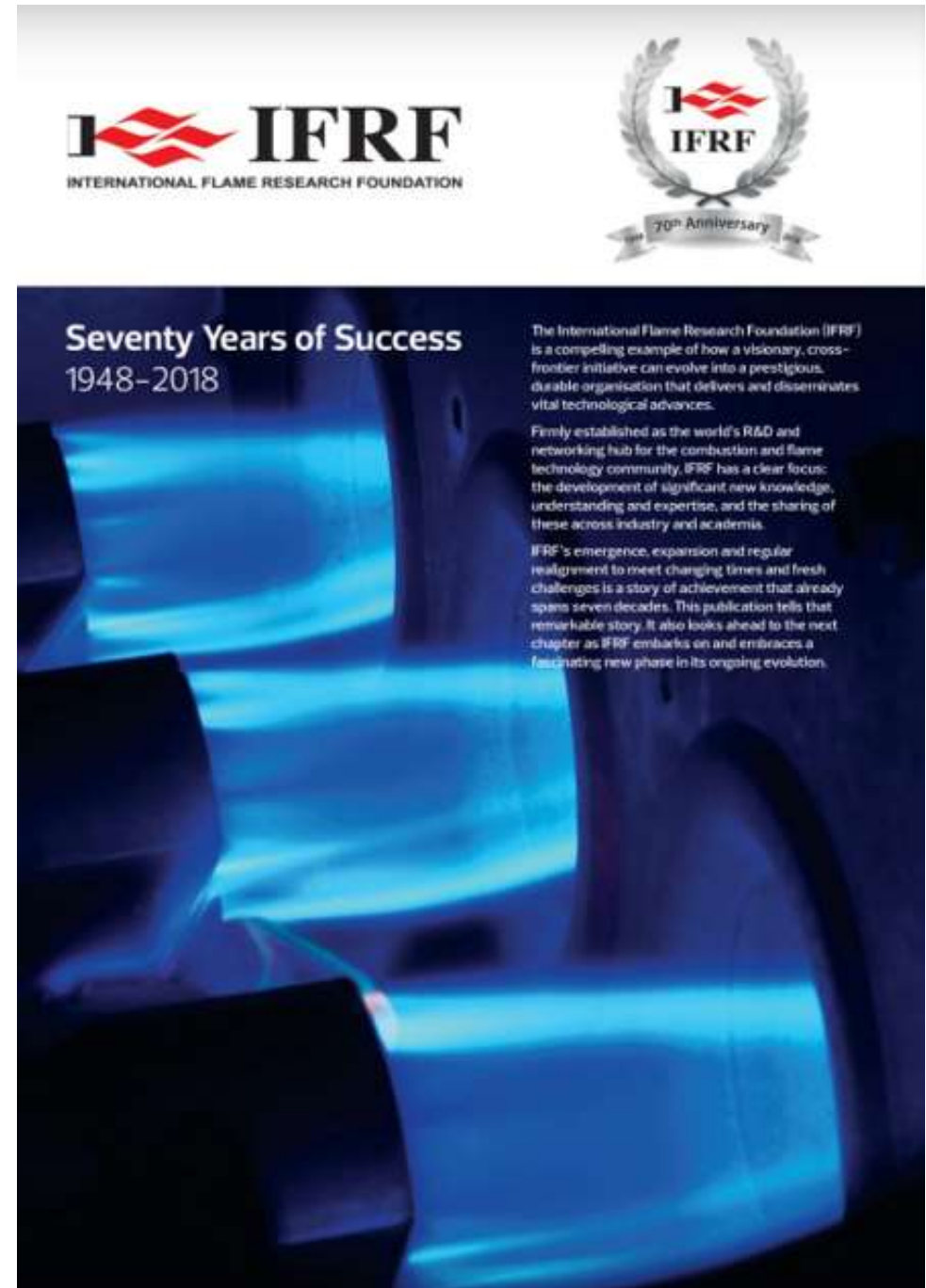
Four in the pipeline:

- University of Sheffield, UK
- Chalmers University of Technology, Sweden
- Sathyabama University, India
- Rajarambapu Institute of Technology, India



IFRF QPR Q1: 12. 70th Anniversary

- ‘*Seventy Years of Success*’ brochure launched on 8 January 2018:
 - Now available at bit.ly/70yrsSuccess
- Draft of more in-depth, 20-page, document completed
- ‘Congratulatory messages’ campaign commenced: contacted key people for messages – Queen, UK government ministers, UoS Vice-chancellor, local Member of Parliament, etc
- All activities to be shared on social media under **#IFRFat70**



13. IFRF Ltd matters

- Contract for Evenlode Associates for 2018
- Policies and procedures covering secondary matters under preparation – to be brought to Council by correspondence

14. Other activities

- Liaising with Combustion Institute (UK section and US sections)
- ‘Women in Combustion’ initiative

