

Appendix A

Welcome and introduction

Harrie Rooijackers
(ESA/ESTEC, The Netherlands)



esa

30th European Space Thermal Analysis Workshop


Harrie Rooijackers
2016-10-05

ESA UNCLASSIFIED – For Official Use

ESA UNCLASSIFIED – For Official Use

European Space Agency

Workshop objectives



- To promote the exchange of views and experiences amongst the users of European thermal engineering analysis tools and related methodologies
- To provide a forum for contact between end users and software developers
- To present developments on thermal engineering analysis tools and to solicit feedback
- To present new methodologies, standardisation activities, etc.

ESA UNCLASSIFIED – For Official Use

ESTAW | Harrie Rooijackers | 2016-10-05 | Slide 2

European Space Agency

ESA Team



Benoit Laine Head of Section
James Etchells
Duncan Gibson
Harrie Rooijackers
Matthew Vaughan

Workshop organised by the
Thermal Analysis and Verification Section TEC-MTV
with help from the ESA Conference Bureau

ESA UNCLASSIFIED – For Official Use

ESTAW | Harrie Rooijackers | 2016-10-05 | Slide 3



European Space Agency

Programme



- Two-day programme
- Presentations of 25 min, including 5 minutes for questions and discussions
- Presenters:
If not done already please leave your presentation (PowerPoint or Impress and PDF file) with Harrie before the end of Workshop.
- No copyrights, please!
- Workshop Proceedings will be supplied to participants afterwards, on the Web.

ESA UNCLASSIFIED – For Official Use

ESTAW | Harrie Rooijackers | 2016-10-05 | Slide 4



European Space Agency

Practical information



- Lunch: 13:00 - 14:00
- Cocktail today around 17:30 in the Foyer
- Check your details on the list of participants and inform the Conference Bureau of any modifications.
Leave your email address!
- Taxi service and Shuttle service to Schiphol Airport
contact ESTEC Reception ☎ ext. 54000, ESTEC.Reception@esa.int
or Taxi Brouwer ☎ +31(0)71 361 1000, info@brouwers-tours.nl
- Optional workshop dinner tonight!

ESA UNCLASSIFIED – For Official Use

ESTAW | Harrie Rooijackers | 2016-10-05 | Slide 5



European Space Agency

Workshop dinner



- in "Blu Beach", Kon. Wilhemina Boulevard 104, Strandafrit 12,
2202 GW Noordwijk, ☎ +31(0)71 3620 490
- fixed menu with choice of main course (fish, meat or vegetarian) for
€35,00 incl. one drink
additional drinks are charged individually.
- Restaurant booked today for 19:30
- Please arrange your own transport
- "Dutch" dinner == to be paid by yourself
- If you would like to join, then fill in the form on the last page of your
hand-outs and drop it at the registration desk today **before 13:00**, to let
the restaurant know what to expect


ESA UNCLASSIFIED – For Official Use

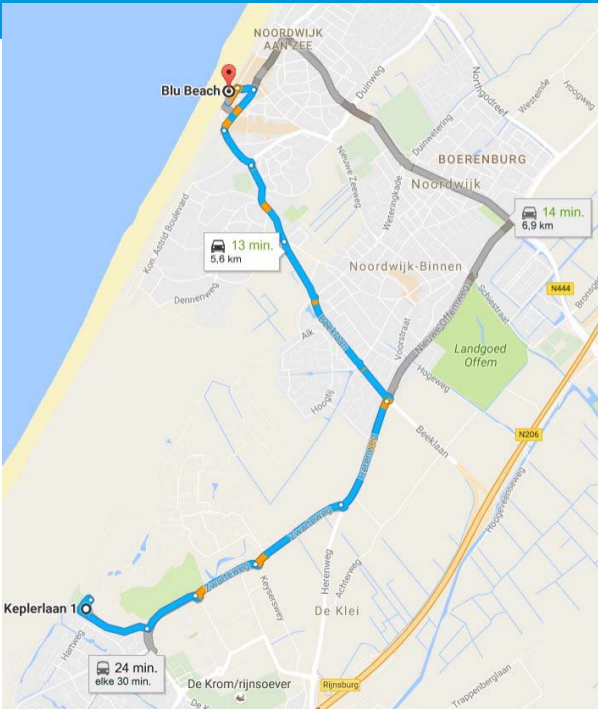
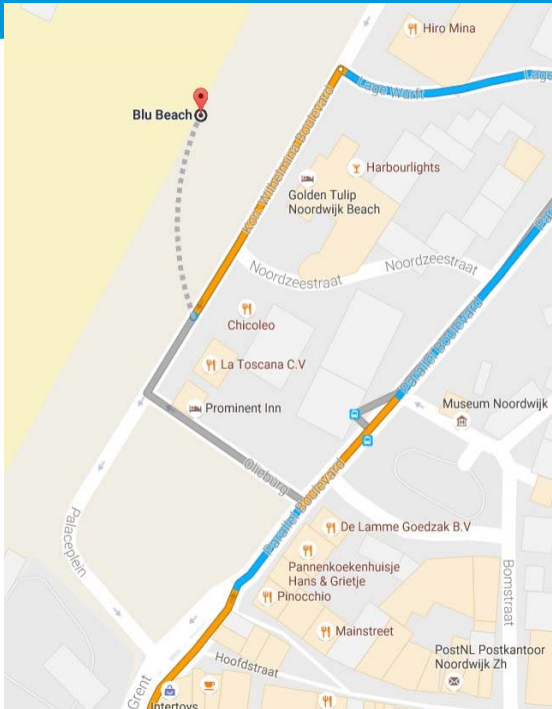
ESTAW | Harrie Rooijackers | 2016-10-05 | Slide 6



European Space Agency


Blu Beach




ESA UNCLASSIFIED – For Official Use

ESTAW | Harrie Rooijackers | 2016-10-05 | Slide 7



European Space Agency


ICES



- The 47th International Conference on Environmental Systems (ICES) will be held 16-20 July 2017, Charleston, South Carolina, USA.
- Deadline for submitting abstracts: 7 November, 2016
- For details see: <https://www.ices.space>

ESA UNCLASSIFIED – For Official Use

ESTAW | Harrie Rooijackers | 2016-10-05 | Slide 8



European Space Agency

Workshop



Current workshop:

21 very interesting presentations covering:

- Range of general applications
- New tools
- Existing thermal tools
 - Enhancements
 - Applications
 - User experiences

Next year:

31st workshop, 24-25 October 2017

ESA UNCLASSIFIED – For Official Use

ESTAW | Harrie Rooijackers | 2016-10-05 | Slide 9



European Space Agency

Workshop



Listen, Ask, Discuss

most of all: Enjoy

ESA UNCLASSIFIED – For Official Use

ESTAW | Harrie Rooijackers | 2016-10-05 | Slide 10



European Space Agency

