

Welcome to the 2018 ROSE-meeting!

«New Professor»: **Martin Landrø** has moved to the acoustic group (IES)

Guests: Jared Atkinson, Mark Chapman, Andrew Carter, Vetle Vinje, Johan Robertsson, Colin MacBeth, Korbinian Sager, Thomas Røste

Main sponsor: *Norwegian Research Council – extension to end of 2018!*

X sponsors: *AkerBP, Centrica, CGG, ConocoPhillips, ENI, EON Ruhrgas, ExxonMobil, GDF Suez, Lundin Petroleum, Petrobras, PGS, Schlumberger, Spirit Energy, Statoil, Total, VNG, Wintershall*

Faculty professors: *Børge Arntsen, Rune Holt, Martin Landrø, Alexey Stovas, Kenneth Duffaut, Bjørn Ursin (emeritus), Hefeng Dong, Jo Eidsvik*

Adjunct professors: *Lasse Amundsen, Per Avseth, Erling Fjær, Andreas Bauer, Ketil Hokstad, Rune Mittet*

Future prospects

- **Combine ROSE and URE (math dep. Consortium) and apply NFR for the third time?**
- **Upcoming SFI-application..strong industry focus – hard competition**
- **Continue cooperation with international universities**
- **We will contact you soon...to discuss potential projects**

ROSE – 16th year anniversary

- 82 participants for the meeting
- 42 for the course
- Published 205 papers in reviewed journals
- Presented 340 papers at conferences/workshops
- Published 70 papers in non-reviewed journals
- Roughly 100 international guests invited
- Graduated 35 PhD students and 130 MSc students

Thanks to our sponsors for economic support AND active participation and discussions with our students!

New book by Landrø and Amundsen



Introduction to
Exploration Geophysics
with Recent Advances

Martin Landrø and Lasse Amundsen
Published by Bivrost Geo

Bivrost
&
GEOExPRO

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- Free for Norwegian students
- Sponsored by Lundin Norway
- Contributions from industry and academia

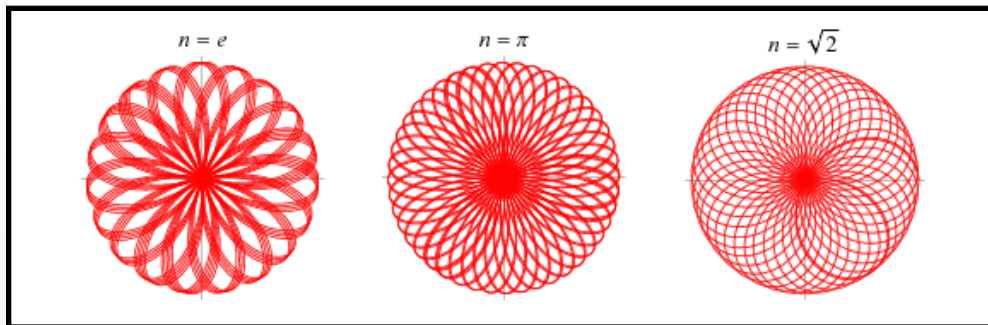
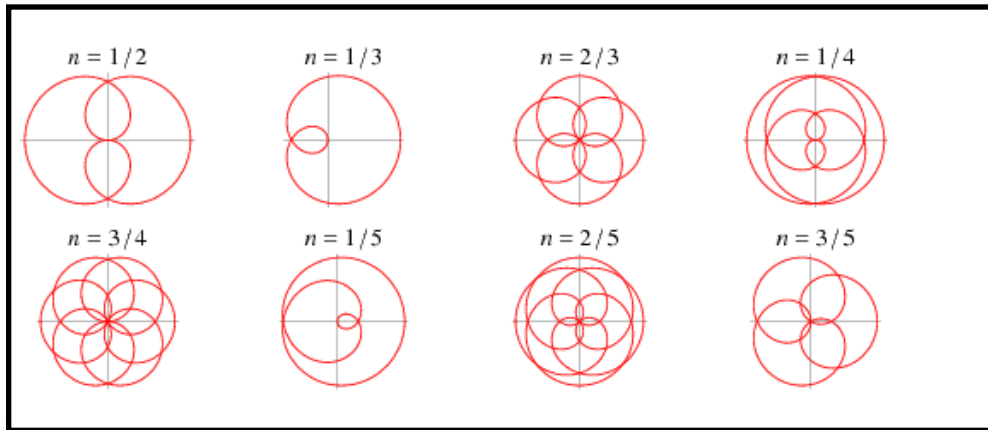
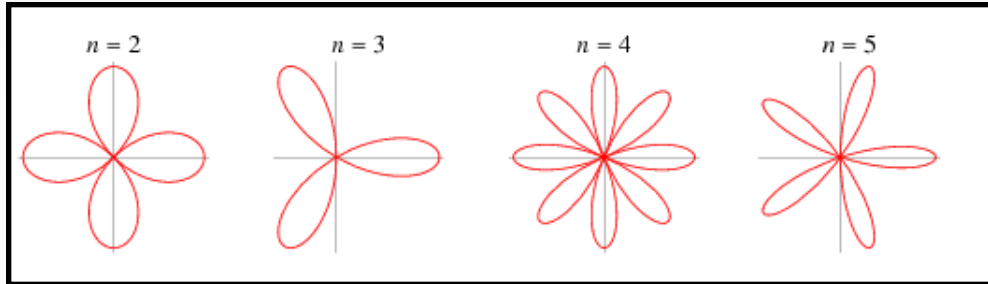
- *Examples from Chapter 9 tonight ..
does dark matter matter?*

Dinner tonight at 19:00, To Rom og Kjøkken



ROSE equation: $r = a \sin(n\theta)$

Guido Grandi introduced the ROSE function between 1723-1728



Trondheimsrosa

