

**SOFTWARE LICENCE****PARTICULARS**

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| SOFTWARE | Scheme | Process | Origin |
|-----------------|------------------------------------|----------------------------------|---------------|
| | RRTM | Radiation | IFS |
| | Wave dissipation at critical level | Non-orographic gravity wave drag | IFS |
| | Blocking, GWD | Sub-grid scale orographic drag | IFS |
| | Mass-flux shallow and deep | Convection | IFS |
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SIGNATURE

Prof. Dr. Martin Claussen

PRINT NAME

Managing Director MPI-M

JOB TITLE

4.4.17

DATE



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