

# e.Deorbit

What challenges will we face?

A Clean Space position

# THE CLIMATE CHANGE SYNDROME





# MARKET OR NON MARKET



HOMELESS





# BUDGETARY SITUATION



# PROMISING GLOBAL SITUATION



DON'T LET GO

SANDRA  
BULLOCK

GEORGE  
CLOONEY



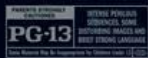
FROM DIRECTOR ALFONSO CUARÓN

# G R A V I T Y

WARNER BROS. PICTURES PRESENTS

AN ESPERANTO FILMOJ/HEYDAY FILMS PRODUCTION AN ALFONSO CUARÓN FILM SANDRA BULLOCK GEORGE CLOONEY "GRAVITY"

MUSIC BY STEVEN PRICE COSTUME DESIGNER JANY TEMIME VISUAL EFFECTS SUPERVISOR TIM WEBBER EDITORS ALFONSO CUARÓN MARK SANGER PRODUCTION DESIGNER ANDY NICHOLSON DIRECTOR OF PHOTOGRAPHY EMMANUEL LUBEZKI, A.S.C., A.M.C.  
EXECUTIVE PRODUCERS CHRIS DE FARIA NIKKI PENNY STEPHEN JONES WRITTEN BY ALFONSO CUARÓN & JONÁS CUARÓN PRODUCED BY ALFONSO CUARÓN DAVID HEYMAN DIRECTED BY ALFONSO CUARÓN

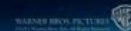


gravity-movie.com



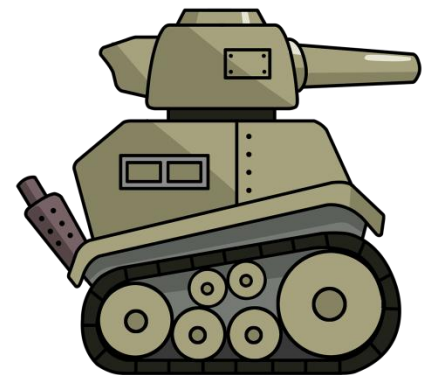
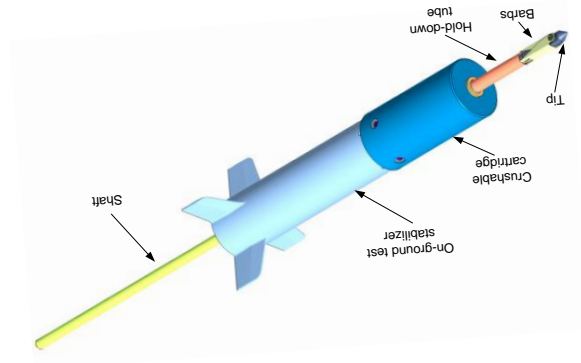
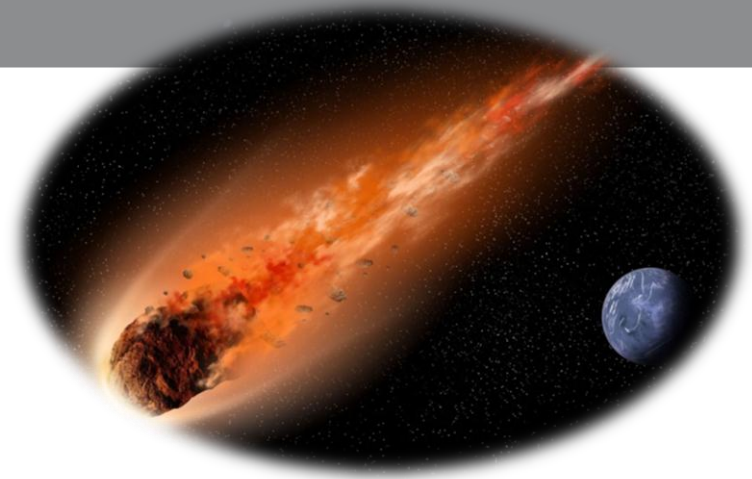
SEE IT IN REALD 3D AND IMAX 3D

10.4.13





# SYNERGIES



# THE ROCK STAR



- 🌐 Mature technologies (e.g. capturing, sensors, GNC) at European level to increase European industrial know how
- 🌐 Prepare the e.Deorbit mission phase A and B
- 🌐 Increase awareness on debris population and risks through the leading role of the ESOC Space Debris office
- 🌐 Role at international level for decisions on regulatory models for debris mitigation and remediation (e.g. UNCOPUOS)



**clean space**

**Thank  
you**

**For further information**

*Clean Space website: [esa.int/TEC/Clean\\_Space/](http://esa.int/TEC/Clean_Space/)*

*Email: [cleanspace@esa.int](mailto:cleanspace@esa.int)*