

Solar System Model

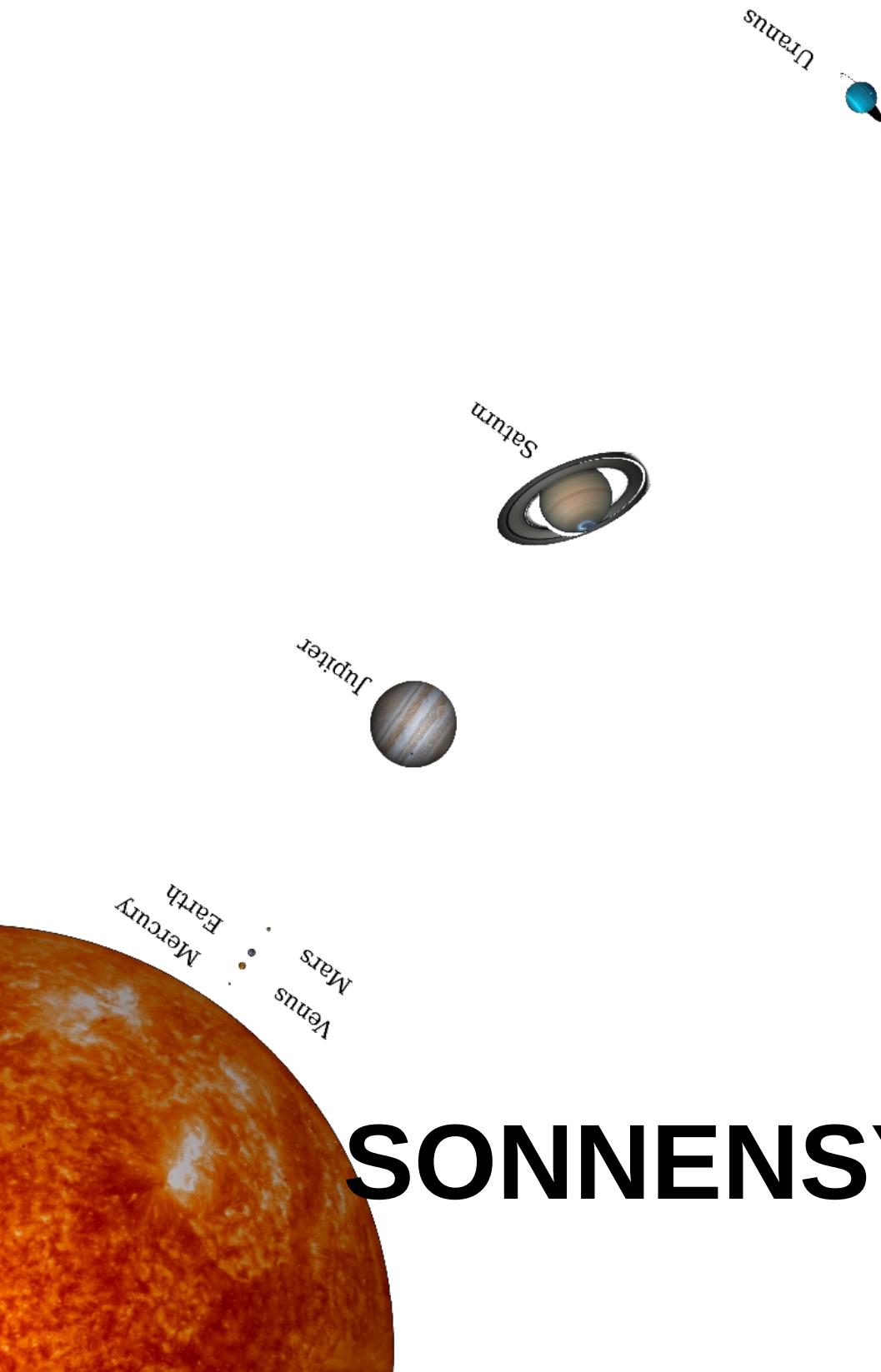
Body	Body Diam (km)	Body Diam (in)	Body Diam (mm)	Orbit radius (km)	Scaled orbit radius (ft & in)	Scaled orbit radius (meters)
<u>Sun</u>	<u>1391900</u>	<input type="text" value="78.7"/>	<input type="text" value="2000"/>	<input type="button" value="Calculate"/>	<input type="button" value="Clear"/>	
<u>Mercury</u>	<u>4866</u>	<input type="text" value="0.2752"/>	<input type="text" value="6.9"/>	57950000	<input type="text" value="273"/> ft <input type="text" value="2.24"/> in <input type="text" value="83.267"/>	<input type="text" value="m"/>
<u>Venus</u>	<u>12106</u>	<input type="text" value="0.6848"/>	<input type="text" value="17.3"/>	108110000	<input type="text" value="509"/> ft <input type="text" value="7.81"/> in <input type="text" value="155.341"/>	<input type="text" value="m"/>
<u>Earth</u>	<u>12742</u>	<input type="text" value="0.7208"/>	<input type="text" value="18.3"/>	149570000	<input type="text" value="705"/> ft <input type="text" value="1.21"/> in <input type="text" value="214.914"/>	<input type="text" value="m"/>
<u>Mars</u>	<u>6760</u>	<input type="text" value="0.3824"/>	<input type="text" value="9.7"/>	227840000	<input type="text" value="1074"/> ft <input type="text" value="0.97"/> in <input type="text" value="327.379"/>	<input type="text" value="m"/>
<u>Jupiter</u>	<u>142984</u>	<input type="text" value="8.0886"/>	<input type="text" value="205.4"/>	778140000	<input type="text" value="3668"/> ft <input type="text" value="3.58"/> in <input type="text" value="1118.097"/>	<input type="text" value="m"/>
<u>Saturn</u>	<u>116438</u>	<input type="text" value="6.5869"/>	<input type="text" value="167.3"/>	1427000000	<input type="text" value="6727"/> ft <input type="text" value="1.77"/> in <input type="text" value="2050.434"/>	<input type="text" value="m"/>
<u>Uranus</u>	<u>46940</u>	<input type="text" value="2.6554"/>	<input type="text" value="67.4"/>	2870300000	<input type="text" value="13531"/> ft <input type="text" value="1.64"/> in <input type="text" value="4124.29"/>	<input type="text" value="m"/>
<u>Neptune</u>	<u>45432</u>	<input type="text" value="2.5701"/>	<input type="text" value="65.2"/>	4499900000	<input type="text" value="21213"/> ft <input type="text" value="4.55"/> in <input type="text" value="6465.838"/>	<input type="text" value="m"/>
<u>Pluto</u>	<u>2274</u>	<input type="text" value="0.128"/>	<input type="text" value="3.2"/>	5913000000	<input type="text" value="27875"/> ft <input type="text" value="0"/> in <input type="text" value="8496.3"/>	<input type="text" value="m"/>

Screenshot from:

http://www.exploratorium.edu/ronh/solar_system/



IL SISTEMA SOLARE

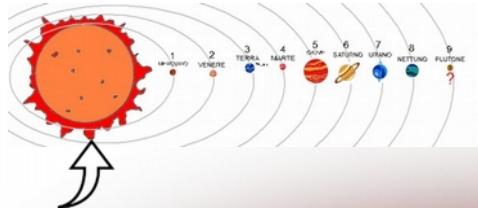


DAS
SONNENSYSTEM

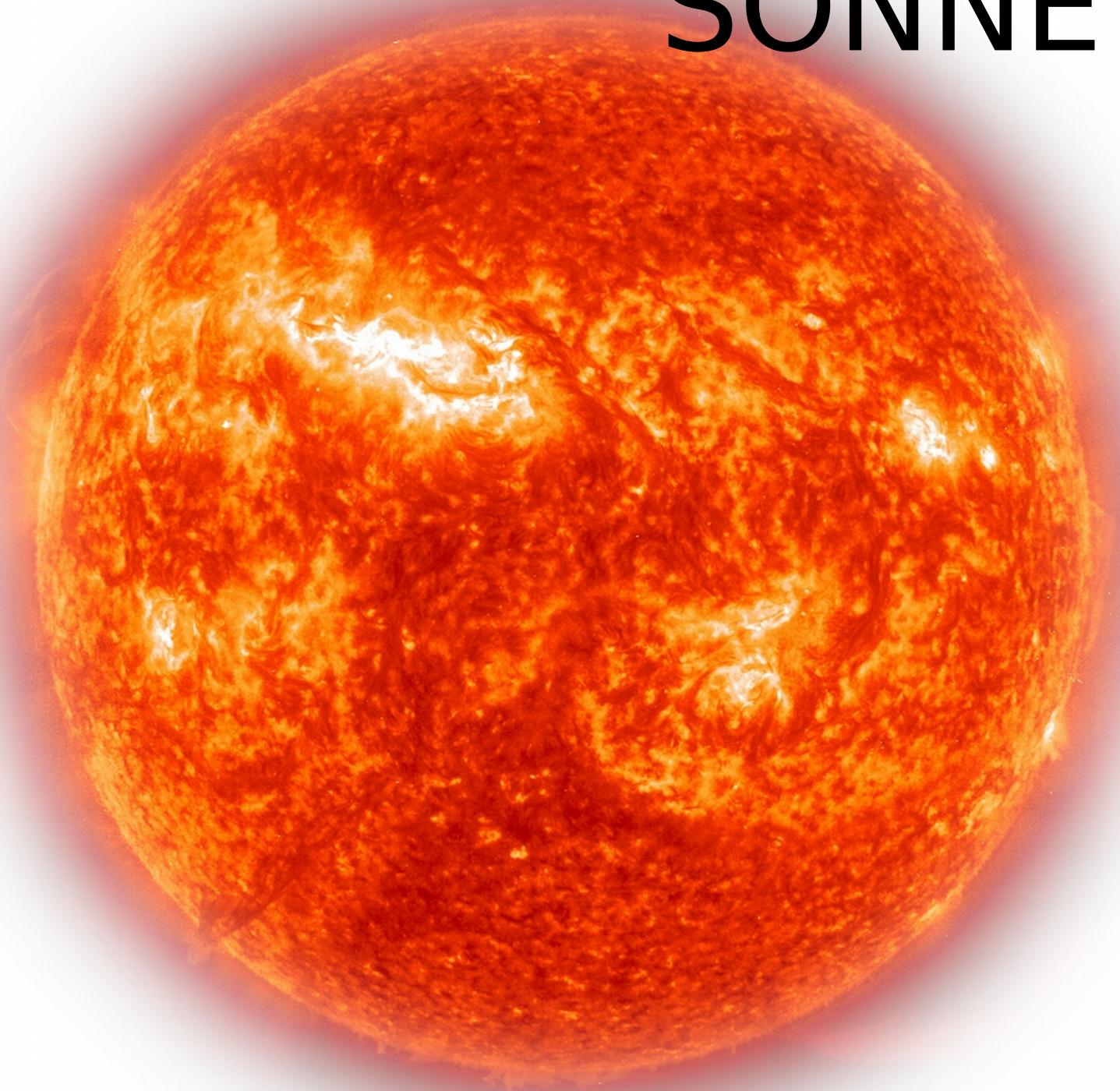
2015 RafDouglas C. Tommasi -
<https://github.com/raf douglas/SolarSystemPosters>



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SOLE SONNE



Dimensione/Größe:

1.391.900 Km

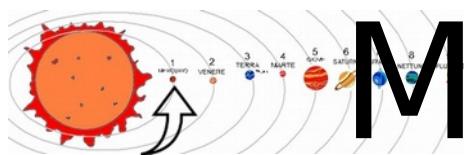
Distanza dal Sole
/Ferne von der Sonne:

0 Km

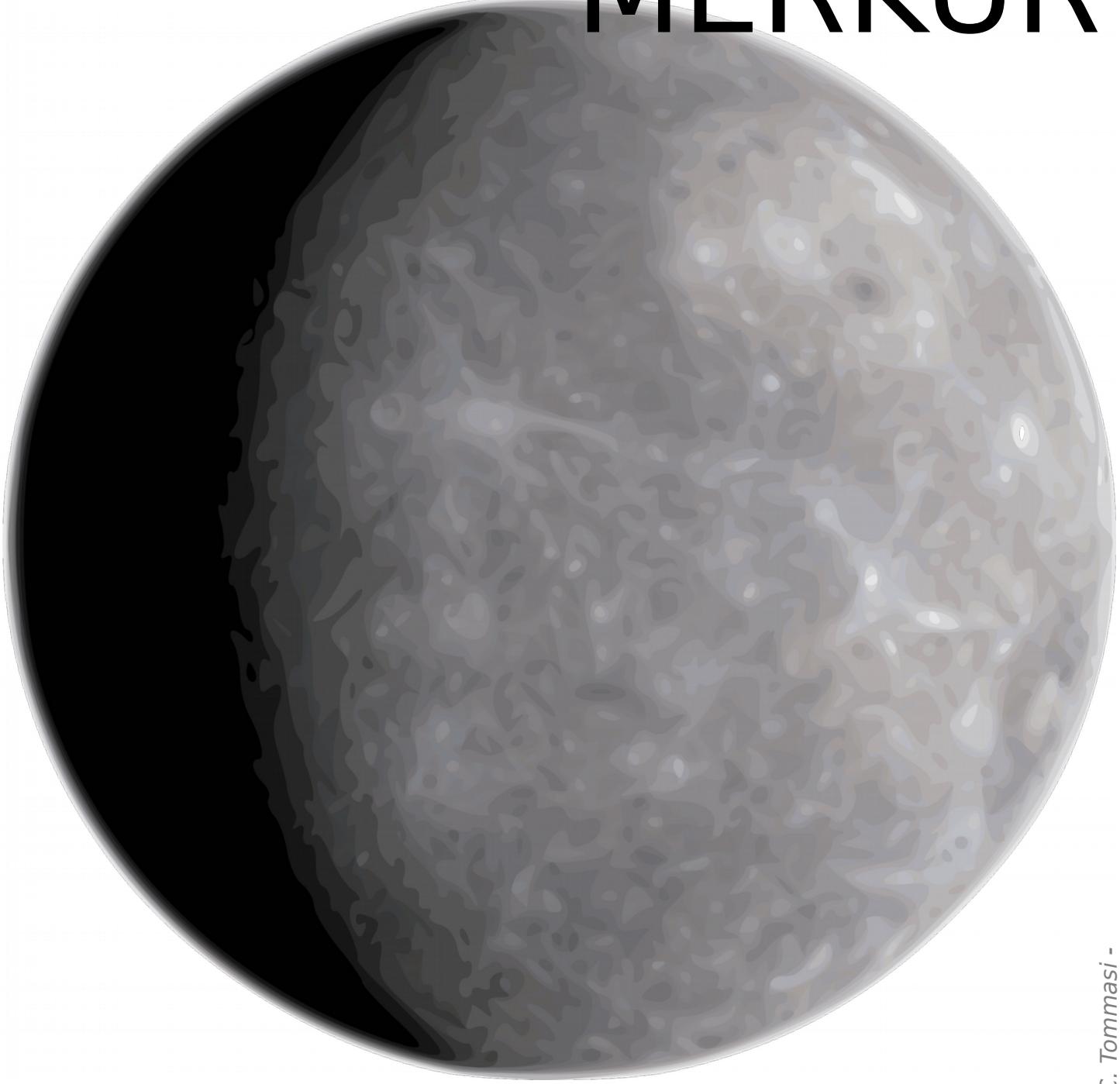
Colore/Farbe:

Giallo / Gelb

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MERCURIO MERKUR



Dimensione/Größe:

4.866 Km

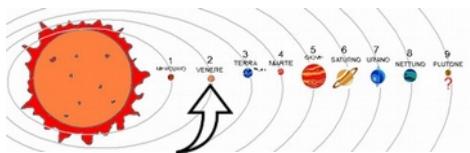
Distanza dal Sole
/Ferne von der Sonne:

58 Millionen Km

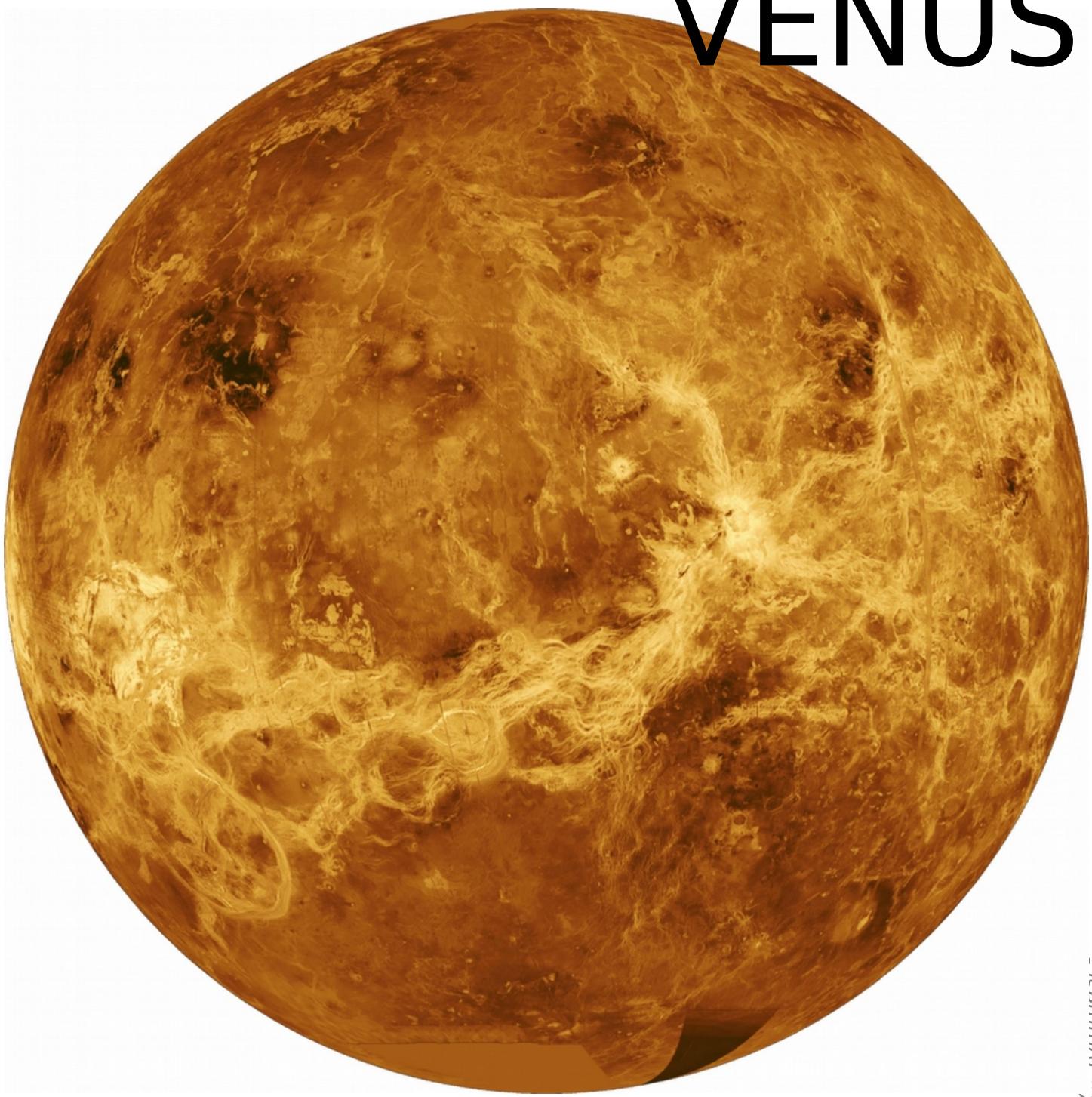
Colore/Farbe:

Grigio/Grau

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VENERE VENUS



Dimensione/Größe:

12.106 Km

Distanza dal Sole
/Ferne von der Sonne:

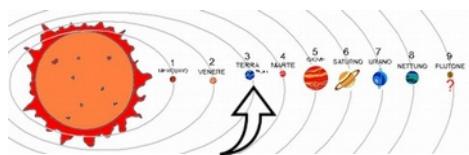
108 Milionen Km

Colore/Farbe:

Giallo / Gelb



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TERRA ERDE



Dimensione/Größe:

12.742 Km

Distanza dal Sole
/Ferne von der Sonne:

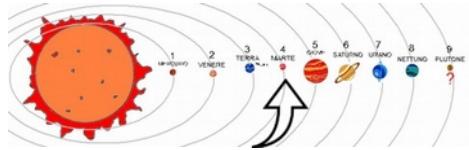
150 Millionen Km

Colore/Farbe:

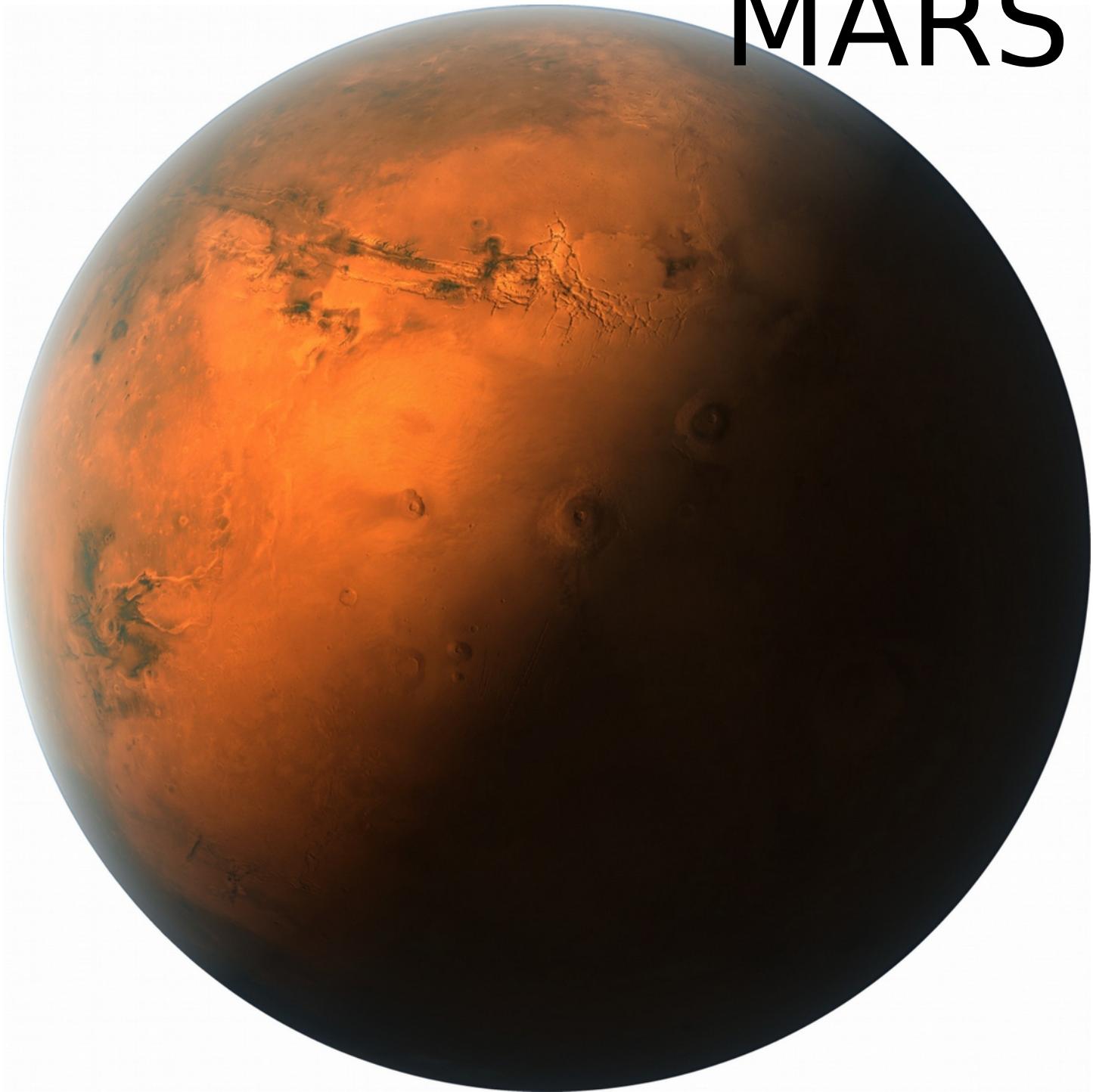
Verde-Blu / Grün-Blau



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MARTE MARS

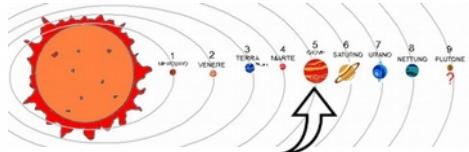


Dimensione/Größe: **6.760 Km**

Distanza dal Sole
/Ferne von der Sonne: **228 Millionen Km**

Colore/Farbe: **Rosso / Rot**

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GIOVE JUPITER

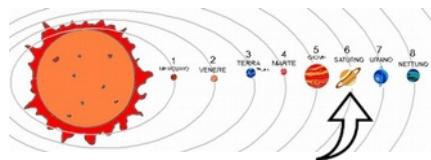


Dimensione/Größe: **142.984 Km**

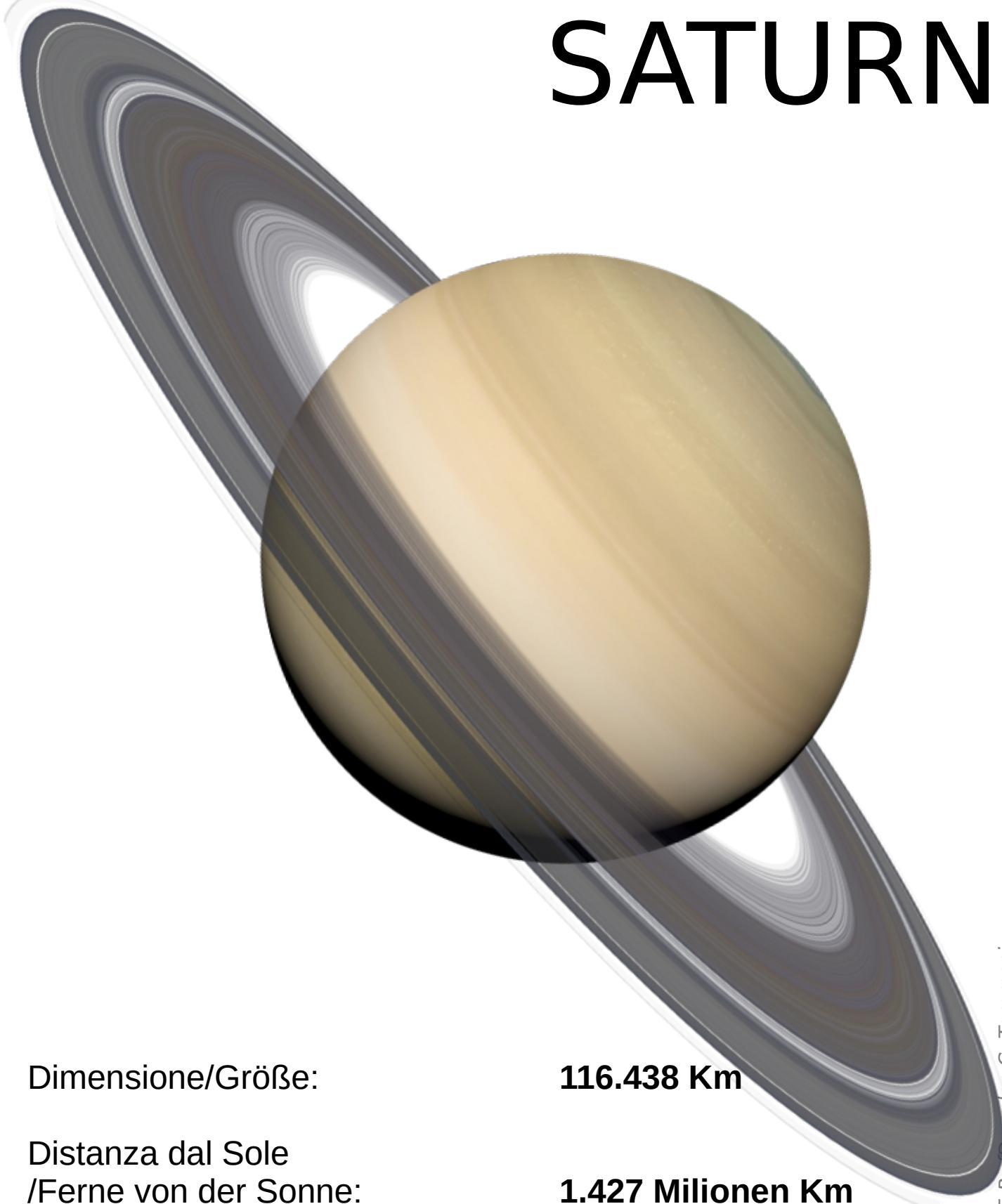
Distanza dal Sole
/Ferne von der Sonne: **778 Millionen Km**

Colore/Farbe: **Crema / Braun**

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SATURNO SATURN



Dimensione/Größe:

116.438 Km

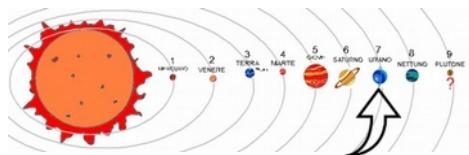
Distanza dal Sole
/Ferne von der Sonne:

1.427 Millionen Km

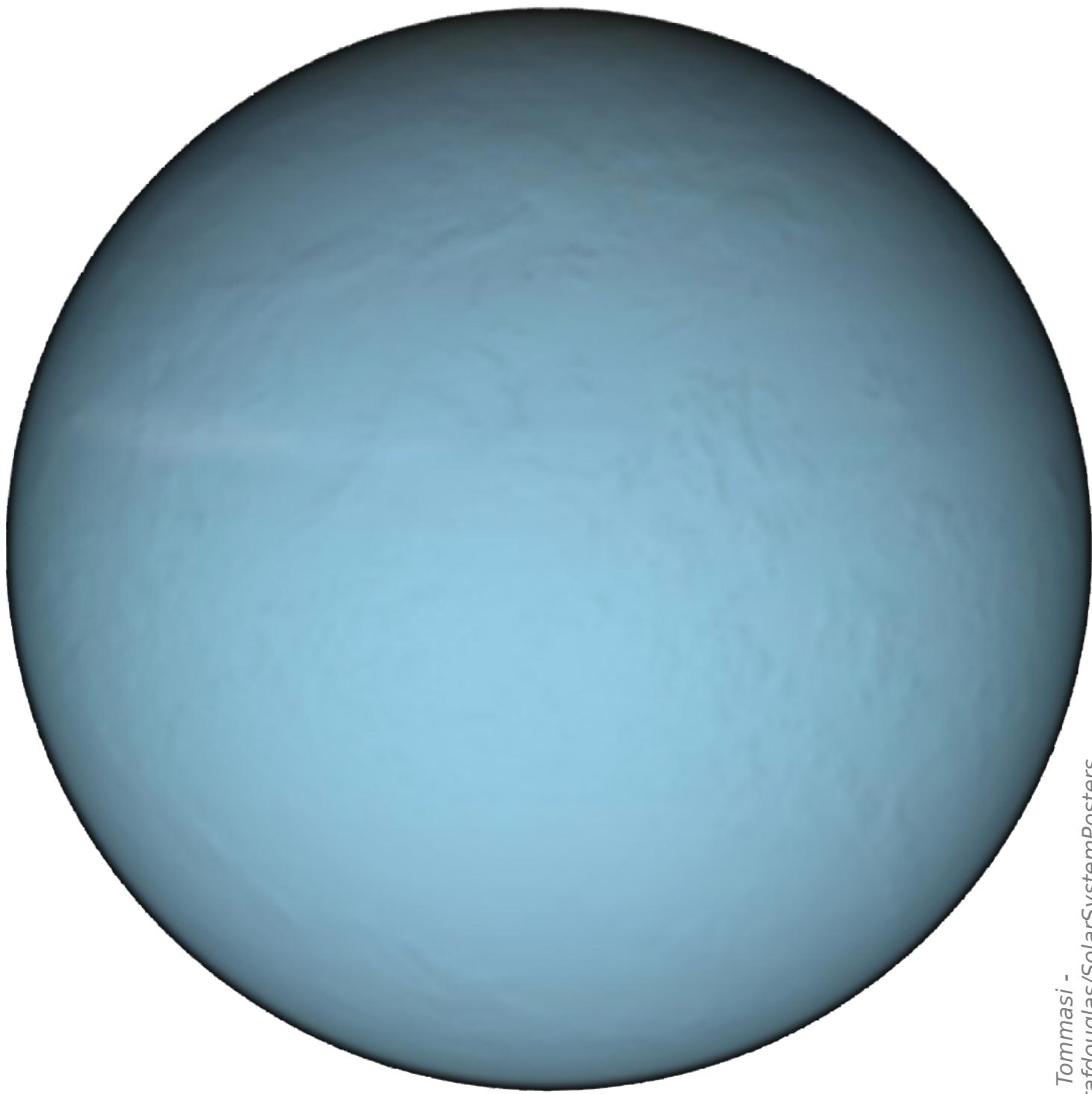
Colore/Farbe:

Crema / Braun

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URANO



Dimensione/Größe:

45.432 Km

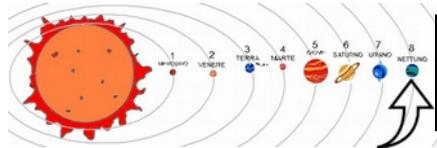
Distanza dal Sole
/Ferne von der Sonne:

2.870 Millionen Km

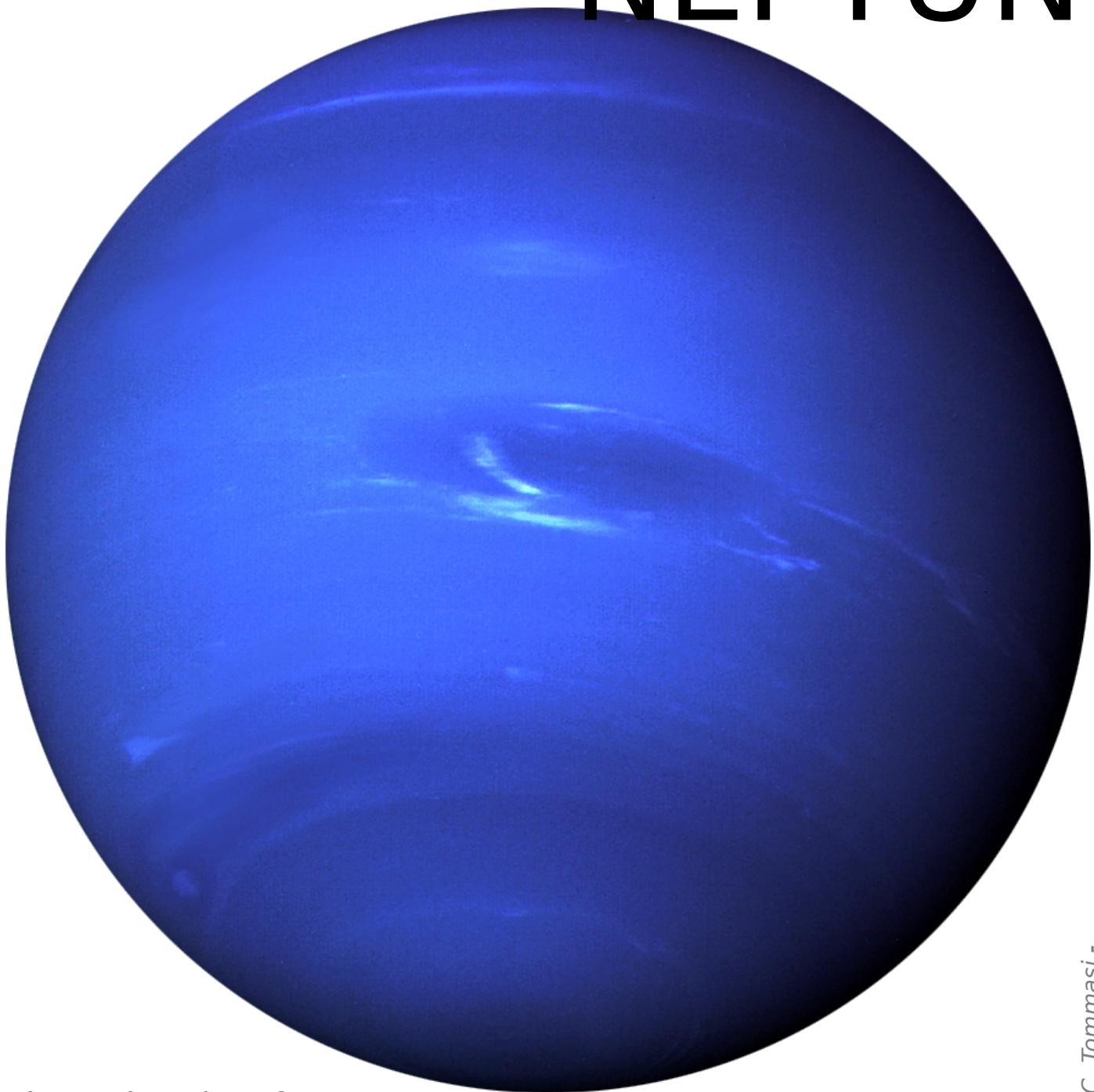
Colore/Farbe:

Celeste / Hellblau

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NETTUNO NEPTUN



Dimensione/Größe:

116.438 Km

Distanza dal Sole
/Ferne von der Sonne:

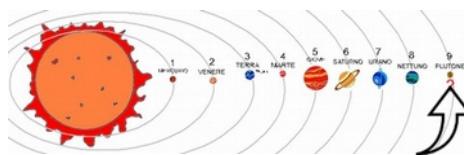
4.449 Millionen Km

Colore/Farbe:

Blu / Blau



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PLUTONE PLUTO



Dimensione/Größe:

2.274 Km

Distanza dal Sole
/Ferne von der Sonne:

5.913 Milionen Km

Colore/Farbe:

Celeste / Hellblau

