World Space Week 2008: Turkey Activities

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UN COPUOS, Scientific & Technical Subcommittee Meeting, Vienna, Feb 18th 2009







- Company Profile
- Provided Services
- WSW 2007 Activities
- WSW 2008 Events
- 2009 Goals



company profile



Turksat is a publicly owned and privately operated company.

Turksat is the only authority in Turkey that can manage relationships with international satellite and cable operators.

National coordination of WSW for Turkey is represented by Turksat.



about TURKSAT



- Control and operations of Turksat Satellites
- Satellite Services
 - TV and Radio Broadcasting
 - VSAT Systems
 - Rural Area Telephony
 - Geographical Information Systems
- Cable TV Services
- e-Government Gateway Services



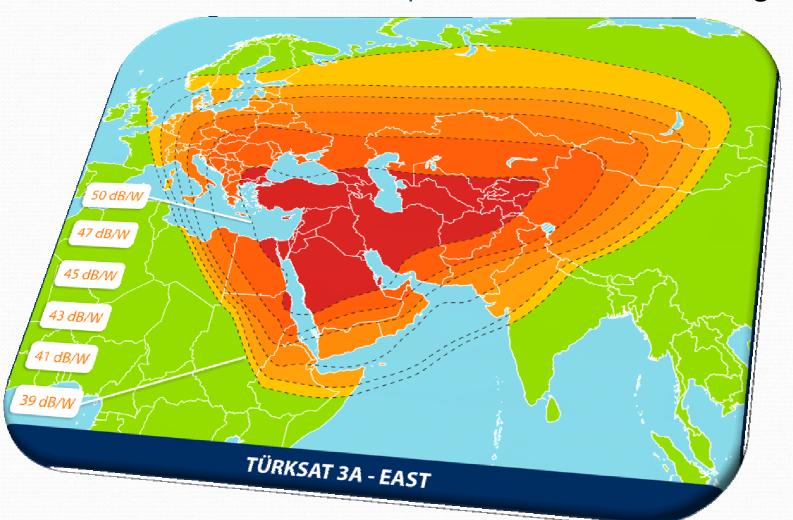
broadcasting services



Turksat provides TV & Radio broadcasting and data communications, satellite news gathering and uplink services. Currently Turksat broadcasts 248 TV channels and120 radios via Turksat satellites.

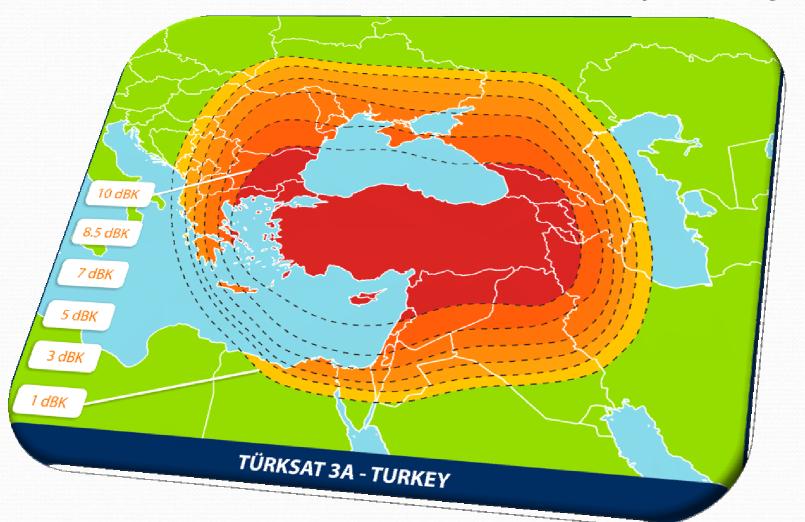


Turksat 3A East Coverage



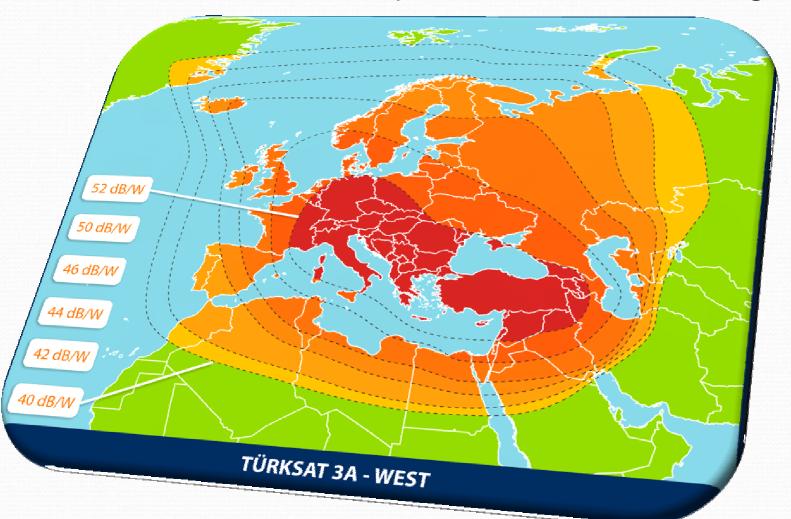


| Turksat 3A Turkey Coverage





| Turksat 3A West Coverage







Turksat is the only company responsible from Cable Network infrastructure.

- 1.200.000 subscribers
- over 80 digital channels
- Internet access up to 6 Mbit.



Cable TV

e-government projects

• e-Government Gateway (www.turkiye.gov.tr)



- Secure Government Network
 - Government Services Call Center
- National Disaster Recovery Centers
- Government Internet Services Hosting
- Citizen Oriented Government Services Transformation



WSW 2007 Activities "50 Years in Space"







UNITED NATIONS OFFICE FOR OUTER SPACE AFFAIRS **Report on World Space Week 2007** Prepared in cooperation with World Space Week Association UNITED NATIONS

5 countries with the greatest reported attendance **Turkey** 309,564 **Czech Republic** 10,252 **Hungary** 10,800 **Ecuador** 8,690 **Australia** 7,486

5 dountries with the greatest reported media impressions Poland 11,250,000 Thailand 3,670,015 Australia 2,570,100 Turkey 2,036,230 Bangladesh 2,000,000

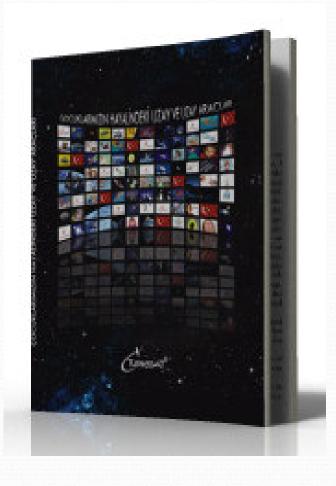
Report on WSW 2007

Activities

5 countries with the greatest number of programs

USA	78
Turkey	64
France	35
Czech Republic	27
Romania	23

WSW 2007 Activities



 ✓ WSW Turkey Conference at CeBIT Eurasia in Istanbul.

- Celebrations at 43 Science & Art Centers.
- Open area shows at Amasya, Bilecik and Urfa city centers.
- ✓ "The Spacecraft at Your Dreams" contest.
- ✓ National WSW web page:

www.uzayhaftasi.org



WSW 2007 Activities

TÜRKSAT History, Culture & Space Atlas



- Historical and cultural symbols placed over orbits.
- Every student and teacher
 has been received as a gift.
- Short intros about famous
 Turkish scientists and planets.



WSW 2008 Events "Exploring The Universe"





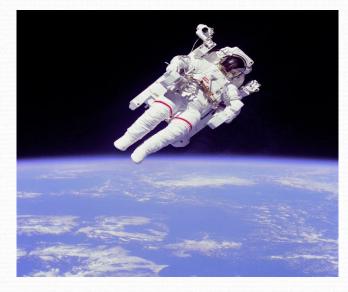


OBJECTIVE: Beyond the Horizons, Extend the Vision

Turkish Team at Turksat-3A

Satellite





"I believe that this nation should commit itself to achieving the goal, before this decade is out, of landing a man on the moon and returning him safely to the Earth."

— Pres. Kennedy, May 25, 1961



SOCIAL RESPONSIBILITY PROJECT

	Proje Başlatma-Organizasyon-Planlama	55 gün	Sal 08-09-02	Pzt 08-11-11
•	Etkinlik formların kurumlara yollanması	1 gũn	Sal 08-09-02	Sal 08-09-0:
	Kurumları formlar hakkında bilgilendirme	2 gün	Çar 08-09-03	Per 08-09-04
	uzayhaftasi.org haberinin yazılması/yayımı	3 gün	Cum 08-09-05	Sal 08-09-01
🔳 🖗	Etkinlik planlarının toplanması	16 gün	Cum 08-09-05	Cum 08-09-2(
	Etkinlik planlarının incelenmesi	16 gün	Cum 08-09-05	Cum 08-09-24
	Etkinlik formlarının WSW iletilmesi	16 gün	Cum 08-09-05	Cum 08-09-20
	Hazerfan Uzay Aracı Maket Yarışması Usul ve E:	1 gün	Cum 08-09-05	Cum 08-09-0!
	Kurumların Etkinlik tarihlerini alma	7 gün	Per 08-09-04	Cum 08-09-1:
III 🕪	Akademik Kişilerle etkinlik tarih uygunluklarını görü	7 gün	Per 08-09-04	Cum 08-09-1:
III 🕪	Türksat Etkinliklere katılım planını oluşturma	16 gün	Cum 08-09-05	Cum 08-09-20
	Akademik kişilerin etkinliklere iştiraki confirmesi	6 gũn	Cum 08-09-05	Cum 08-09-1:
II 🖗	Yarışma afişlerinin hazırlanması	6 gün	Cum 08-09-05	Cum 08-09-1:
	Yarışma ve Uzay Haftası Afişlerinin Yollanması	5 gün	Pzt 08-09-15	Cum 08-09-11
	Yarışmanın ilgili kurumlarda ilanı	6 gün	Pzt 08-09-15	Pzt 08-09-2:
	Maketlerin toplanması	31 gün	Sal 08-09-23	Sal 08-11-0-
-	Usul ve Esaslara göre değerlendirilmesi	2 gün	Çar 08-11-05	Per 08-11-0
	Dereceye girenlerin belirlenmesi	1 gũn	Cum 08-11-07	Cum 08-11-0
	Dereceye giren sayısının belirlenmesi	1 gũn	Pzt 08-11-10	Pzt 08-11-11
	Hediyelerin yollanması	3 gün	Sal 08-11-11	Per 08-11-1;
T	Planetaryum kurulacak şehirlerin belirlenmesi	16 gün	Pzt 08-09-15	Pzt 08-10-0
-	Etkinlik planlarının uzayhaftasi.org'da listelenmesi	16 gün	Pzt 08-09-15	Pzt 08-10-0
=	Gerçekleşen etkinliklerin uzayhaftasi.org haberi	30 gün	Pzt 08-10-06	Cum 08-11-14
	Raporlarının toplanması	9 gün	Çar 08-11-05	Pzt 08-11-1
	Etkinlik raporlarının incelenmesi	9 gün	Çar 08-11-05	Pzt 08-11-1
	Etkinlik raporlarının WSW'e iletilmesi	9 gün	Çar 08-11-05	Pzt 08-11-1



PREPERATIONS: Event and Report forms, Posters

+



WWW.turksat.com.tr

www.dunyauzayhafte

www.turksat.com.tr

TURKSAT International Satellite & Cable Operator

> DUNYA UZAY HAFTASI "EVRENİ KEŞİF 2008 TÜRKİYE" ETKINLIK FORMU

	1
Yetkili İsim (Kurumda Uzay Haftası etkinliklerinden sorumlu kişi)	
E-mail (sorumlu kişinin ve kurumun)	
Telefon (sorumlu kişinin GSM telefonu ve kurumun telefonu)	
Kurum	
Internet Sitesi (kurumun)	
Kutlama Yılı	2008
Başlama Tarihi (etkinliğin)	
Bitiş Tarihi (etkinliğin)	
Ulke	Türkiye
Şehir	
llçe	
Etkinlik Yeri (okul, spor salonu, konferans salonu vb)	
Etkinlik Ismi	
Etkinlik Tanımı	
Etkinlik Çerçevesinde Yapılacaklar	



PUZZLES

WSW 2008 Events

- ✓ Top 10 paintings from last year "The Spacecraft at Your Dreams" contest are selected for WSW 2008 puzzles.
- ✓ 15000 Puzzles are distributed.







PUZZLES

 \checkmark The painter's name is placed at the edge.

Even some paintings are sold to publishers by students !!



HASAN KAYA, Sakarya Bilim ve Sanat Merkezi, SAKARYA





WSW 2008 Events

Exploring the Universe Wallpapers

WSW 2008 Events









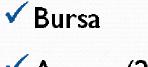
Exploring the Universe Conferences

WSW 2008 Events

✓ Ankara(2)

✓ Ordu

 \checkmark Samsun(2)



✓ Amasya(2)

✓ Nevşehir(2)

- ✓ Çorum(2)
- ✓ Kırşehir(2)

🗸 Sakarya







"Hezarfen" Spacecraft Model Contest

WSW 2008 Events



 ✓ 65 City Governors organized and supported the contest for their city schools.



Exploring the Universe Conferences

✓ Models are demostrated at public events.







WSW 2008 Events

PLANETARIUM DEMOSTRATIONS: First time at Turkey



WSW 2008 Academical Events: First time at Turkey

✓ Attendance to the activities by University students has clearly increased.



GOVERNMENT CONTRIBUTIONS: First time at Turkey

- Ministry of Transportation and Communication
- ✓ Ministry of Youth and Sport Activities
- IT and Communication Authority President



 TRT General Manager
 General Manager of Educational Technology

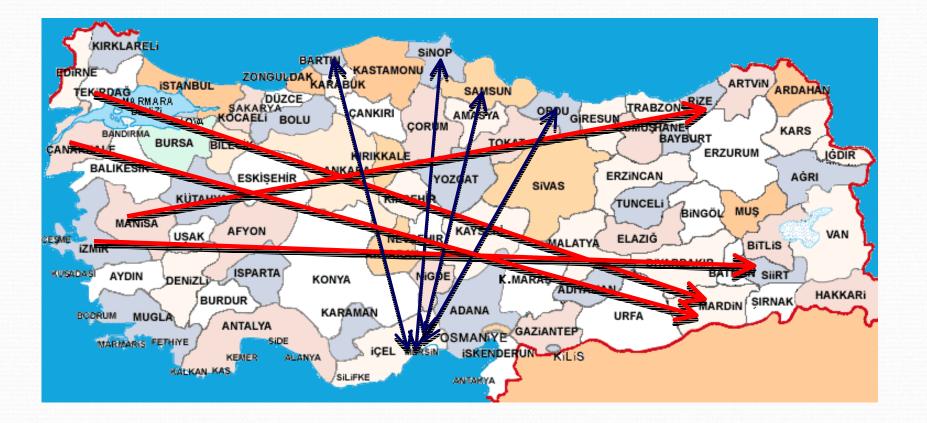








Celebrations at different and distant regions of Turkey



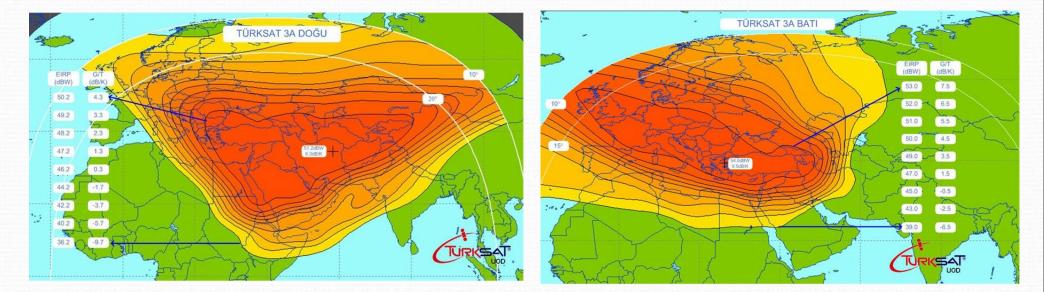


Media Activities: Live Broadband Radio Programs











WSW 2009 "Space for Education"

Goals :

Rocket Launch Events

Observation Festivals

✓ "Year of Astronomy" celebrations

✓ Spacecraft painting and model contests

Increase the number of cities for WSW events



www.turksat.com.tr

 \checkmark

Thank You

