



ImiThalakazi Eyingoqela

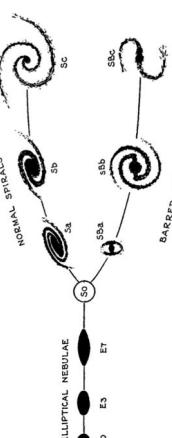
Ilona uhlubo olijwayelekile
IemiThalakazi enguzunga kumkhathi
oseduza. 'Inezingalo' eziyingoqela
ezivulekayo buqanama neNdeni
endumba.

Kwizingoqela, sithola amafu,
aluthuli kanye nothuli lapho khona
kudaleka iziNkanyezi ezintsha.
Maphakathi nezingoqela kanye
nakwiNdumbu, kuneziNkanyezi
ezindala Ziphuzi kanti ziba
nezigidigli zeminyaka ubudala,
kanti kwizingoqela kuneziNkanyezi
eziluhlaza, ezinezidigli zeminyaka
ubudala.

İrmənlaakazı eyzingöqətə iwaye
ukubə nənəni lezİNkanyezi
eziyisigidigidə sekhulu
UmZilafasımbe uwumTThalakazi
oyingögəla.



mfolo seyakhiwe ngezithombe
resimarije:
NGC 1407 (EO), NGC 1052 (E3)
NGC 4270 (E7), NGC 7192 (S0), NGC
1039 (Sa), NGC 1039 (Sb), NGC 6228 (Sb),
NGC 936 (SBa), NGC 5850 (SBa),
7479 (SBc). **10**



sitaniso sentilo ko yokuvi
sadwatchesha u Hubble
BNCwadini yakhe
-'Real of Nebulae'
220-1936.



mfoloko sey
tesim anje:
NGC 1407
4270 (E7),
(Sa), NGC 10
NGC 936 (S
7479 (SBc)



UmKhathilile Ephaketheni Lami No. 3

Ernya kokucqaqlula izithombe
zemithalakazi eyama-400, u-
Edwin Hubble wancikisha indlela
yokuhukanisa imithalakazi ngezimo
zayo.

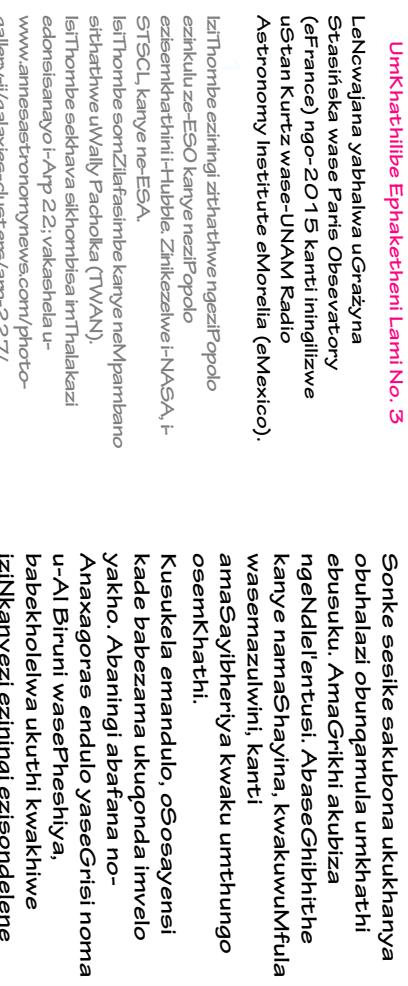
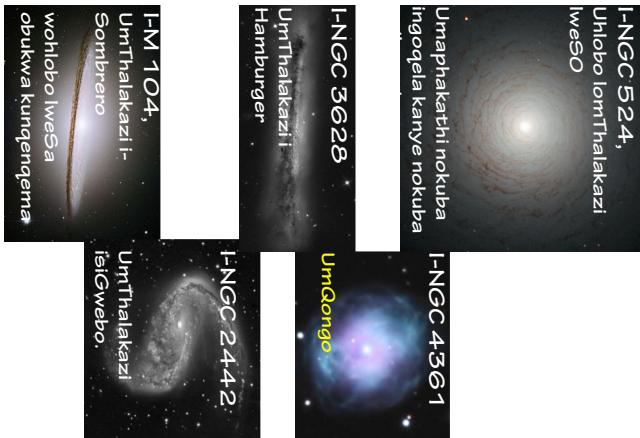
Nangemua koshintsho, ukuze
kufakwe imiThalakazi emdihi,
umngcikisho kaHubble usadume
kakhulu.

Manje Ossayensi sebekwazi
nokukala izisindzo zemithalakazi,
santi sekubwe ukurhi isifanele
sika Hubble- kusukela kwimThalakazi
elepesi kuya kwenocelia-

siwukhluze ka kwemThalakazi.
Akukakaziwa kahle ukuthi isikokela
esiphakathi nezimo zemThalakazi
kanye neisindo kubangcwya yini.



I-NGC 4565: umThalakazi oyinoqela ubonakala unqangama. Lesithombe sathwetsihulwa ukKeith Quattrochi ngeziPcpolo ezingu-40 cm ububanzi.



UkuhunumushaaNhihamla Mambro
ngaloluuchungechungekanye
nezziloko eezethluwe
kule-Ncwayjara, sicela
urakashale u-
<http://www.tumiplora.org>