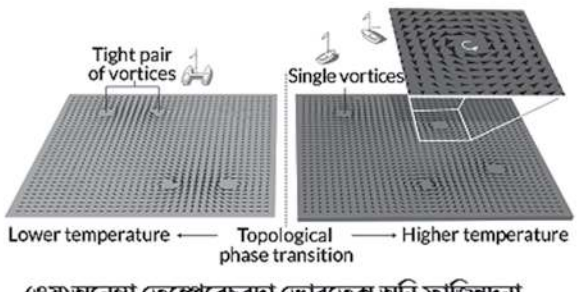
Tight pair of vortices
Single vortices
Lower temperature
Topological phase transition
Higher temperature

George Gamow

A R R A

Institut Laue-Langevin

ꯃꯄꯨꯝ ꯃꯌꯦꯛ-꯱꯸		
ꯀ = K	ꯁ = S,SH	ꯂ = L
ꯃ = M	ꯄ = P	ꯅ = N
ꯆ =CH	ꯇ = T	ꯈ = KH
ꯉ =NG	ꯊ = TH	ꯋ = W
ꯌ = Y	ꯍ = H	ꯎ = U
ꯏ = I,EE	ꯐ= PH,F	ꯑ = A
ꯒ = G	ꯓ = JH	ꯔ = R
ꯕ = B	ꯖ = J	ꯗ = D
ꯘ = GH	ꯙ = DH	ꯚ= V,BH

ꯂꯣꯟꯁꯨꯝ ꯃꯌꯦꯛ-꯷
ꯛ = Kok Lonsum
ꯜ = Lai Lonsum
ꯝ = Mit Lonsum
ꯞ = Pa Lonsum
ꯟ = Na Lonsum
ꯠ = Til Lonsum
ꯡ = Ngou Lonsum

ꯆꯩꯇꯥꯞ ꯃꯌꯦꯛ-꯸
ꯥ = Aatap(a, aa)
ꯤ = Inap(i,ee,ea)
ꯩ = Cheinap (ei)
ꯣ = Otnap (o, oa)
ꯦ = Yetnap (e, a, ea)
ꯧ = Sounap (ou)
ꯨ = Unap (u, oo)
ꯪ = Nung (ng)

ꯈꯨꯗꯝ ꯃꯌꯦꯛ-꯳
꯬ = Lum Khudam
꯭ = Apun Khudam
꯫ = Cheikhei Khudam

ꯆꯩꯁꯤꯡ ꯃꯌꯦꯛ-꯱꯰	
꯱ = Ama	꯶ = Taruk
꯲ = Ani	꯷ = Taret
꯳ = Ahum	꯸ = Nipan
꯴ = Mari	꯹ = Mapal
꯵ = Manga	꯱꯰ = Tara (Amada Phun)