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Demet Gurel, 27-33 West 23rd Street, New York, NY 10010-4202. *Mentors and Mechanics of
Molecular Biotopology: Warren Weaver (1894-1978) -> Linus Pauling (1901-1994) Conrad Hal
Waddington (1905-1975) -> Rene Thom (1923-2002).*

We define topological polyhedron bundle spaces, $B_i, (f_i: B_i \rightarrow B_j, \text{ bundle homomorphism})$ and topological base spaces $X_i, (g_i: X_i \rightarrow X_j)$ and the bundle projection $\pi_i: B_i \rightarrow X_i, [S]$. Tessellation of bundle space by a base element, f_1 as polyhedra results in a group structure, polyhedron bundle group of size 36 which we named DOGU (Directed Organization) group (1998), [1]. On the base space, a 1-D string of 6 base elements, is identified by congruence (mod 6), g_1 resulting in also a group structure, the base group of size 6. This we named BSC (Base Symmetry Code). The reverse projection, $p_2(-1): X_2 \rightarrow B_2$, is defined by cobordism (Thom). The singularities of the epigenetic (Waddington) landscape, a surface, formed by $f_2: B_2 \rightarrow B_3$, correspond to the 9 polyhedra and their isomers forming 36 elements of the DOGU group, a polyhedral bundle group. The chiralities (Pasteur) are introduced as $g_2: X_2 \rightarrow X_3, p_3(-1): X_3 \rightarrow B_3$, is defined by the ordinary catastrophes (Thom), calculated as rotational energies of 4 possible reflection symmetries (chiralities), [2]. [S]N. Steenrod, The Topology of Fibre Bundles, 1951. [1]AMS#104(1998)Baltimore,MD;ACS#215(1998)Dallas,TX; Bioph.Soc.#42(1998),KansasCity,MO. [2]AMS#113(2007)New Orleans,LA; ACS#233(2007)Chicago,IL;ACS #234(2007)Boston,MA. (Received November 15, 2007)