

## *Contents*

Preface	vii
Introduction	1
The Person Who Sent Out the First e-mail from China: The Scientific Career of Weimin Wu	4
My Picture Stories	17
<b>Dedication</b>	
To my late father Wu Benhao, my mother Luo Xi	33
To my wife Liu Li	34
To my daughters Wu Yuanxing (Esther) and Wu Yin (Yvonne)	35
To my sisters Wu Fumin and Wu Xiaomin, brothers Wu Jimin, Wu Xinmin and Wu Minmin	36
To my dearest friend Professor K. K. Phua, Professor Wu Saulan and to all human beings who rejoice in the world of Sciences, Art and Living	37
<b>Flowers</b>	
天堂烈火 Flame of Paradise	41
紫花亭立 A Slender Violet	42
青春永驻 Prima Beauty	43
一尘不染 Chaste	44
一支独秀 The One and Only	45
如锦如绣 My Fair Lady	46

玉撒浮萍	Spreading the Joy	47
几何大师	A Nature's Masterpiece	48
永恒爱情	Eternal Love	49
刺球奇艳	A Thorny Encounter	50
阳光滋润	Sunny Delight	51
壳层模型	Layer to Perfection	52
含苞待放	Budding Romance	53
微型小鸟	Tweety Bird	54
仙球王国	A Pebble Nursery	55
辛勤劳动	Bees at Work	56
嫩叶初生	Smells of Spring	57
郁金香王国	Tulips Rule	58

## Landscape

山城古楼	The Aged Tower	61
喜气洋洋	The Grand Finale	62
悠然自得	A Moment in Tranquility	63
密林深处	Lost in the Abyss	64
白桦丛林	Birch Forest	65
日本庭园	A Japanese Garden	66
夕阳西下	Sunset Silhouette	67
百鸟朝阳	Fly Me to the Sun	68
喜遇双蛋	Double Happiness	69
冰冻仕女	Icy Lady	70
亮如明镜	Clear as Day	71
巍然屹立	A Stately Presence	72
群山深处	The Hills Are Alive	73
夜深人静	In the Still of Night	74
双塔女神	Twin Towers and the Statue of Liberty	75
山舞银蛇	The Mountain Rhythm	76
顿失滔滔	Big Splash	77
合家团圆	One Big Happy Family	78
荒漠彩虹	A Silver Lining	79
罗马广场	The Roman Forum	80

水从天降	Heaven's Nectar	81
风力发电	Force of Nature	82
早春二月	On a Chilly February Day	83
世外桃源	Xanadu	84
时隐时现	Hide and Seek	85
历史遗迹	A Historical Relic	86
神话世界	The Mythical World	87
人生渺小	A Humbling Experience	88
金色海湾	The Golden Bay	89
孤舟远航	Bon Voyage	90
万家灯火	City Lights, Starry Night	91
晨曦沉睡	The Morning After	92
诗情画意	A Romantic Interlude	93
芝城剪影	City of Chicago	94
形影不离	My Great Companions	95
桂林山水	Guilin Landscape	96

## People

瑞士国庆	Switzerland's National Day	99
广西姑娘	A Guangxi Village Girl	100
我爱我猫	Love Me, Love My Cat	101
慈祥大师	A Gentleman	102
老少同乐	Age Is No Barrier to Having Fun	103
大师重逢	Meeting of Great Minds	104
幸福童年	A Day in the Park	105
笑容可掬	Sweet Tooth	106
聚精会神	Here's Looking at You, Kiddo!	107
我过桥了	O'er the Bridge	108
久别重逢	Long Time No See	109
初学奔跑	A Runner in the Making	110
我在这儿	Peekaboo!	111
肢残心明	A Great Inspiration to Mankind	112
异想天开	The Amazing Discovery	113
八十大寿	Still at the Frontier at 80	114

面向未来	The Making of Great Scientists	115
深思熟虑	A Great Thinker of Our Time	116
满怀欣喜	An Ecstatic Moment	117
宇宙之女	Two-string Universe	118

## Beauty of Physics

格点规范	Latticework	121
多重对称	Multi-symmetry	122
直线螺旋	Vertical Weave	123
立体曲面	3-D Toroidal	124
多维空间	Multidimensional Space	125
对称奇异	Incredible Symmetry	126
乱中有序	Orderly Chaos	127
庞贝遗址	Pompeii — The Forgotten City	128
群鹅嬉温	Birds of a Feather Flock Together	129
天然杂技	A Wonderful Feat	130
人造仙景	A Little Human Touch	131
勇往直前	No Turning Back	132
美错地方	The Myth of Narcissus	133
对称破缺	Lost in Reflection	134
无穷无尽	Blooming into Infinity	135
阴阳八卦	The Eight Diagrams	136
直冲云霄	The Sky Is the Limit	137
无限张力	Stretching Beyond	138
翩翩起舞	Move to the Beat	139
序中有乱	Outwardly Calm	140
千年奇迹	A Millennium's Creation	141
抽象世界	The Impressionist	142
雪山明镜	What a Splitting Image!	143
香格里拉	Shangri-la	144
沉睡初醒	All Bright and Early	145