

*Life & Science with  
Giovanni:  
Maximizing Pleasure  
& Minimizing Pain.*

# Definitions:

- “La Sapienza” - Wisdom, Knowledge
- Constraints - “SHAKE”
- Rare Events - “Blue Moon”
- Mixed Q-C Liouville (Not a Lie Algebra)
- Tully Surface Hopping - Ad Hoc (Not Physics)
- Amadeus - Mozart & Salieri (Not Done)

New genera:

“Science Lounge Music”

“Crooning Science”

Frank Sinatra

Giovanni Ciccotti



DIGITAL MASTERING

# GIOVANNI CICCOTTI



# COME DANCE WITH ME!

with  
**RAY KAPRAL**  
and his orchestra

Dear Friends we all are here,  
To celebrate “La Sapienza”.  
Giovanni he made it clear,  
You use constraints to get the answer.  
You plan each chartered course,  
Each careful step along life’s trajectory,  
Then restrict - restrain with pain,  
you do it *MY WAY!*

Regrets, he’s had a few,  
but then again too few to mention.  
We did what he asked us to,  
we saw it through, with out exemption.  
He dissected all our ideas,  
with much blood, and sweat, and tears,  
What did we learn,  
its hard to say, but  
you did it *MY WAY!*

Yes there was SHAKE and rare events,  
Its the best way for rate constants,  
Especially when things don't happen soon,  
They come once in a "Blue Moon".  
Constrain them now, we all know how,  
You do it MY WAY!



He's loved, he's laughed, we've cried.  
We've had our fill, our share of loosing.  
And now as tears subside,  
We find it all so amusing.  
To think he showed us that,  
And may I say, not in a shy way,  
Oh no, oh no not him,  
You do it **MY WAY!**

Yes there were times I'm sure you knew,  
When he bit off more than he could chew.  
At Chandler fest, he thought to praise,  
By comparing David and Peter Wolynes.  
He thought he'd score with a metaphor,  
To Mozart and Salieri!

MD its really great,  
If you can trust that old Born-Oppenheimer.  
Mixed Quantum-Classical, now that's the trick,  
Its really slick, but its not a Lie Algebra.  
To hop between the states, seems so ad hoc  
When its with Tully,  
It can't be right, its such a crock,  
you do it *MY WAY!*

And now we shed a tear,  
for we must our final curtain.  
My friends, I'll say it clear,  
I'll state my case of which I'm certain.  
For all the battles royal,  
no pain no gain, the long hard toil,  
Its always fun, I have to say,  
so Giovanni *HAPPY BIRTHDAY!*



Yes there was SHAKE and rare events,  
Its the best way for rate constants,  
Especially when things don't happen soon,  
They come once in a "Blue Moon".  
Constrain them now, we all know how,  
You do it MY WAY!

