

The background of the entire cover is an abstract, marbled pattern in various shades of blue, ranging from deep navy to bright cyan. Interspersed throughout this pattern are thin, flowing veins of a metallic gold or bronze color, creating a complex, organic texture.

GAVIN
HARRISON

ANTONINE
FAFARD

CHEMICAL REACTIONS

1. **TRANSAMUTATION CIRCLE** (5:06)
2. **ATOMIC WATER** (4:51)
3. **VISION OF A LOST ORBIT** (4:53)
4. **PAIR OF A PERFECT FOUR** (5:23)
5. **PROTO MUNDI** (10:43)
6. **SINGULAR QUARTZ** (4:55)
7. **HOLDING BACK THE CLOCK** (5:54)
8. **CHEMICAL REACTIONS** (8:31)

GAVIN HARRISON



ANTOINE FAFARD



Produced by Gavin Harrison and Antoine Fafard
Music composed by Antoine Fafard
Drums mixed by Gavin Harrison
Mixed by Davide Sgualdini at Studio LaMorte (Cagliari, Italy)

Engraving by Mark J. Saliba

Janáček Philharmonic Orchestra

Recorded on 11th of March 2016 in Ostrava, Czech Republic
Conductor: Anthony Armore
Orchestrator: Mark J. Saliba
Sound engineer: Jaroslav Zouhar
Orchestra manager: Ondrej Danek

Graphic design by Antoine Fafard

A documentary on the making of this album is available at
antoinefafard.com

1. TRANSMUTATION CIRCLE (5:06)

Gavin Harrison: drums and marimba
Antoine Fafard: fretted 6-string electric bass
Maria Grig: violins and viola
Jonathan Gerstner: cello

2. ATONIC WATER (4:51)

Gavin Harrison: drums and marimba
Antoine Fafard: fretted 8-string electric bass
Maria Grig: violins and viola
Jonathan Gerstner: cello

3. VISION OF A LOST ORBIT (4:53)

Gavin Harrison: drums and marimba
Antoine Fafard: fretted 6-string electric bass
Maria Grig: violins and viola
Jonathan Gerstner: cello

4. PAIR OF A PERFECT FOUR (5:23)

Gavin Harrison: drums and marimba
Antoine Fafard: fretted 8-string electric bass
Maria Grig: violins and viola
Jonathan Gerstner: cello

5. PROTO MUNDI (10:43)

Gavin Harrison: drums and marimba
Antoine Fafard: fretted 6-string electric bass
Maria Grig: violins and viola
Jonathan Gerstner: cello

6. SINGULAR QUARTZ (4:55)

Gavin Harrison: drums
Antoine Fafard: fretted 8-string electric bass
Jerry Goodman: acoustic and electronic violin
Avigail Arad: cello
Reinaldo Ocando: marimba and vibraphone

7. HOLDING BACK THE CLOCK (4:54)

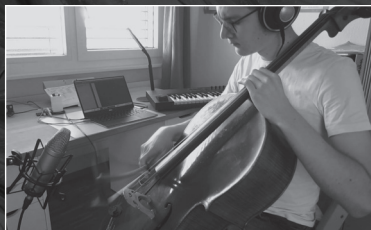
Gavin Harrison: drums
Antoine Fafard: fretted 6-string electric bass
Janáček Philharmonic Orchestra, conducted by Anthony Armore

8. CHEMICAL REACTIONS (8:31)

Gavin Harrison: drums
Antoine Fafard: fretless 6-string electric bass
Janáček Philharmonic Orchestra, conducted by Anthony Armore



Maria Grig (tracks 1 to 5)



Jonathan Gerstner (tracks 1 to 5)



Janáček Philharmonic Orchestra, conducted by Anthony Armore (tracks 7 and 8)

This truly is an exciting creative project. I'm always interested in finding creative musical partnerships that push you into a new zone and make you think differently about the way your instrument fits inside the music.

Antoine invited me to play on two orchestral pieces in 2016 and it was really an interesting challenge to find a way to incorporate my drumming into that classical arena. In more recent times Antoine wrote some great new pieces for string quartet and it was the perfect home for the orchestral pieces too.

This has been a fascinating and rewarding musical journey. After all, music has to be the most incredible form of communication. It is one of the amazing wonders of our existence.

Thanks to Sonor drums: Karl Heinz Menzel, Thomas Barth. Zildjian Cymbals: Craigie and Debbie Zildjian, Bob Wiczing. Vic Firth sticks: Joe Testa. Remo drumheads: Roger Johnson & Gary Mann. Gibraltar hardware: Ken Fredenberg & Brent Barnett. Hardcase: Dave and Annie Eyre. Tama Speed Cobra pedals: Rocky Oda & Sam Gamble. Porter & Davies BC2: Dil Davies, Tim Porter & Paul Barretta. Nord, AKG: Ian Cullen CRS: Jarle Johansen.

Gavin

Chemical Reactions represents a new chapter in my journey through music creativity. It is, in a way, a continuation of the work I have done over the years, but it is also a fresh new approach due to the orchestration types I composed for.

Since as long as I can remember, the idea of composing for a full orchestra has always been a dream of mine. When growing up, I was particularly impressed by how progressive group ELP had managed to arrange and fully integrate their music with a full orchestra for a brief period of their history. This concept of mixing a rock band with a symphonic orchestra never left me.

Even with the fact that sampling technology and possibilities are more available than ever, I firmly believed that in order to have a project that involves chamber music ensembles or a full orchestra, it would be crucial to have the music entirely performed by musicians and not rely to any programmed parts.

Around 2015, I began to look at the possibility of hiring an orchestra. I eventually came in contact with Vienna-based American conductor, Anthony Armore, who made this idea a possibility. The orchestra was going to be the Janáček Philharmonic based in Ostrava in the Czech Republic.



Avigail Arad (track 6)



Jerry Goodman (track 6)

The 3-hour session took place in March of 2016 and two pieces were recorded that morning (tracks 7 and 8 on this album). After the session took place, I added my bass tracks and Gavin finalised the pieces with his own drum tracks.

This music was left on the shelf for the next four years before I thought it was time to get back to this project. My next goal, in order to complete the album, was to compose music for a traditional string quartet to which electric bass and drums would be added. The first five tracks on this album are the result. Gavin also had the opportunity to add some marimba to these pieces.

Track number 6 “Singular Quartz” was the final piece to complete the album and features an eclectic orchestration: marimba, vibraphone, violin and cello. Long-time collaborator and legendary musician Jerry Goodman added his touch on the acoustic and electric violins.

I hope that you’ll enjoy this hybrid approach which combines different worlds, as this is only the first of many similar projects to be offered in the future.

I would like to thank Gavin for embarking on this crazy ride and believing in this music enough to put it out as a joint project. This venture is hopefully only the beginning!



Reinaldo Ocando (track 6)

Thanks to all the musicians who provided their wonderful performances to the pieces on this album and to Davide for his magic sonic touch. Special thanks to all those who have supported my music over the years and to the new listeners who are discovering me through this album!

Antoine

Janáček Philharmonic Orchestra

First Violins

Doležal Pavel
Kachlová Barbora
Faiková Olga
Kachel Martin
Haluzová Radomíra
Marečková Eva
Herodes Roman
Urban Pavel
Falcníková Alžběta
Strouhalová Dora
Benda Petr
Hujerová Marta

Second Violins

Hejnešová Lenka
Stará Pavla
Mutinová Monika
Tihelková Radka
Ševčíková Kamila
Panic Jan
Urbanová Ludmila
Fírková Martina
Buchalová Daniela
Gradková Markéta

Violas

Ondříšková Alena
Vítek Pavel
Kuzník Pavel
Šumník Marek
Polakovič Jozef
Menzel Jiří
Jastřembský Zdeněk

Cellos

Fišer Ivo
Svozil Tomáš
Hanousková Vlasta
Mikeška Zdeněk
Pražáková Martina
Kučerová Martina

Double Basses

Kavík Lumír
Erlebach Eugen
Dokoupil Jiří
Vondráček Jan
Raška Martin

Flutes

Adamíková Šárka
Pukovec Josef
Olajcová Petra

Oboes

Foltýn Dušan
Židek Jiří

Clarinets

Šimíček Roman
Masný Jiří

Bassoons

Jezík Jaroslav
Grela Vladimír

Horns

Bartošová Věra
Pražák Tomáš
Krajňák Milan
Chomoucký Pavel

Trumpets

Buchal Roman
Fírek Karel
Adamík František

Trombones

Ševčík Vladimír
Volný Martin
Zatloukal Milan

Tuba

Šín Karel

Percussion

Smrčka Jiří
Škrla František
Labanič Antonín
Bura Daniel
Hrček Martin





