# 富士川河口断層帯及び周辺地域の地質断面図
# Geological Section of the Fujikawa-kako Fault Zone and its Surrounding Area

海陸シームレス地質図 S-5
Seamless Geological Map of Coastal Zone S-5
海陸シームレス地質情報集「駿河湾北部沿岸域」
Seamless Geoinformaion of Coastal Zone
"Northern Coastal Zone of the Suruga Bay"

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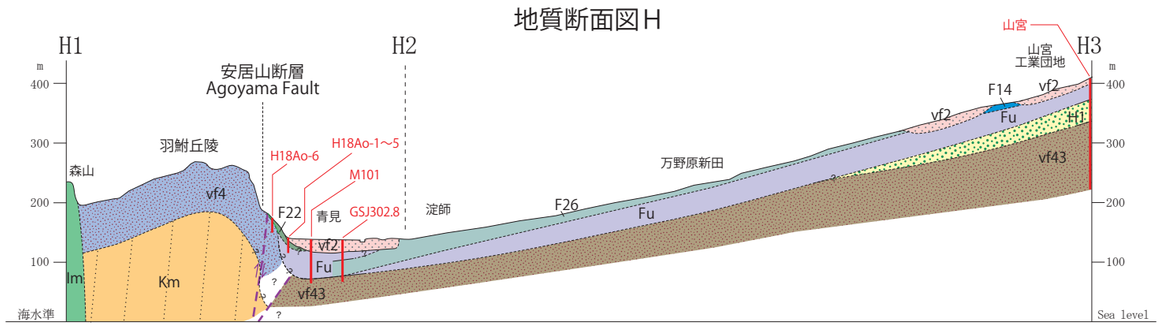
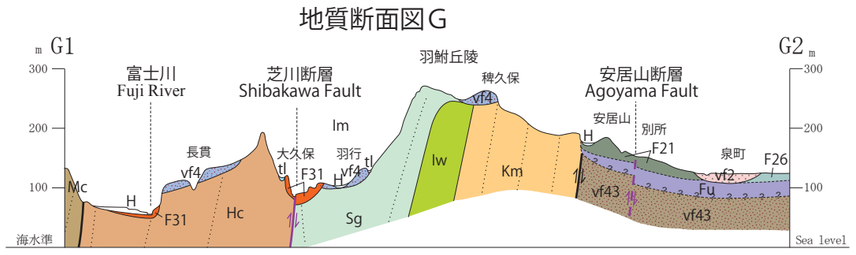
地質図編纂：尾崎正紀・水野清秀・佐藤智之，平成 27 年
Geological map compiled by Masanori OZAKI, Kiyohide MIZUNO and Tomoyuki SATO in 2015



## 地質断面図H




## 地質断面図G

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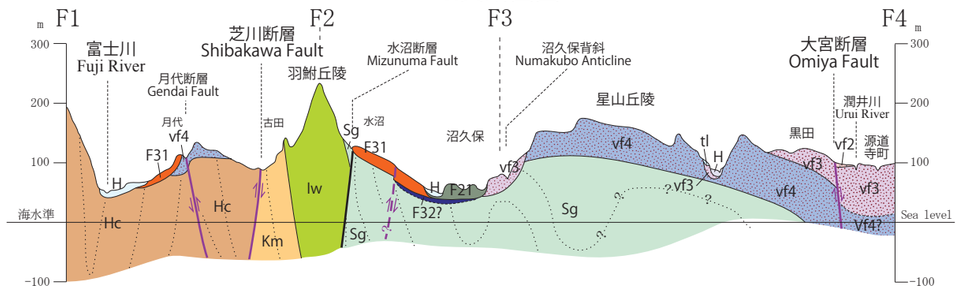


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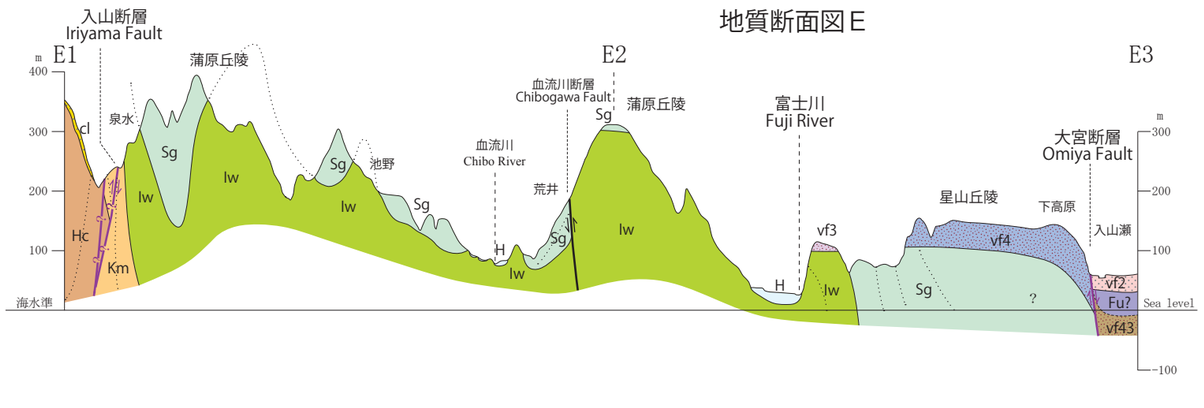
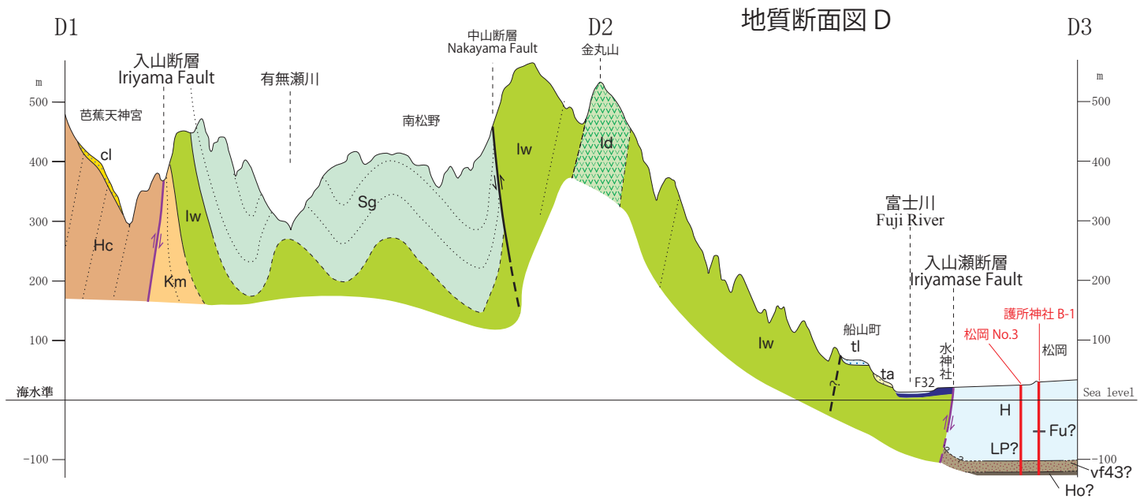



## 地質断面図D

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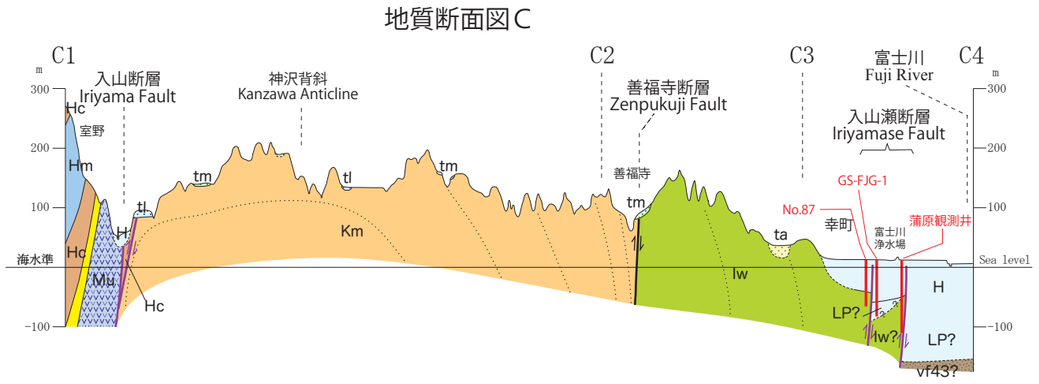
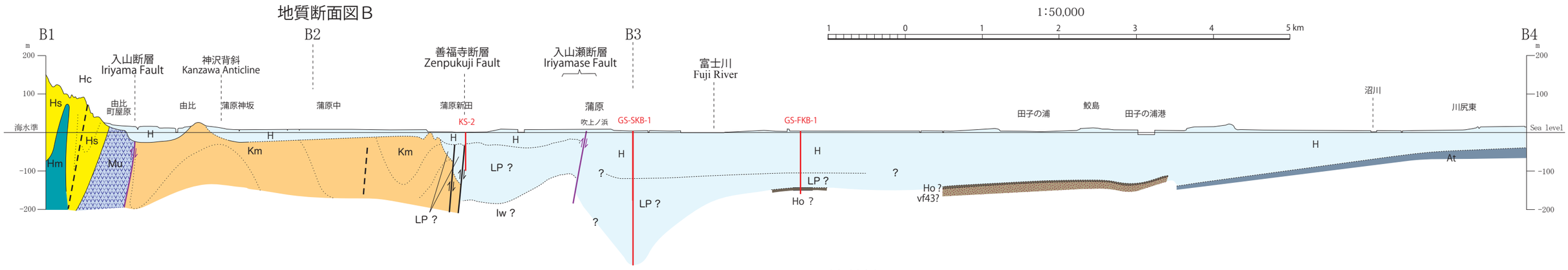
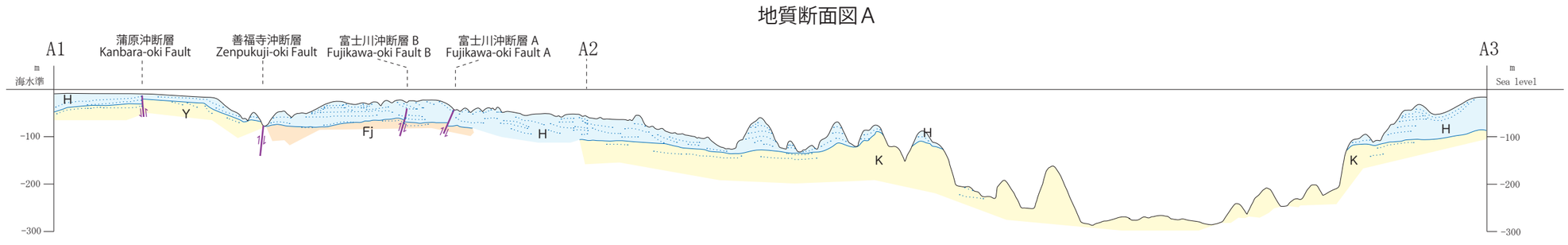



## 地質断面図B




## 地質断面図A

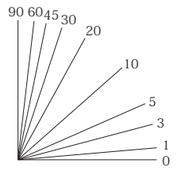



## 陸域の地質
## Onshore geology

| | | | |
|---|---|---|---|
| 完新世 Holocene | 完新世堆積物(一部, 後期更新世末期堆積物及び埋立地を含む)<br>Holocene deposits with partly latest Late Pleistocene deposits and reclaimed land | H | 砂, 礫及びシルト<br>Sand, gravel and silt |
| | 最低位段丘堆積物<br>Lowest terrace deposits | ta | 砂, 礫及びシルト<br>Sand, gravel and silt |
| | 崩積堆積物及び地すべり堆積物<br>Colluvial and landslide deposits | cl | 岩塊及び岩屑<br>Angular boulder (block) and debris |
| 後期更新世 Late Pleistocene | 低位段丘堆積物及び相当緩斜面堆積物<br>Lower terrace deposits and its equivalent gentle slope sediments | tl | 砂, 礫及びシルト<br>Sand, gravel and silt |
| | 中位段丘堆積物及び相当緩斜面堆積物<br>Middle terrace deposits and its equivalent gentle slope sediments | tm | 砂, 礫及びシルト<br>Sand, gravel and silt |
| | 後期更新世堆積物<br>Late Pleistocene deposits | LP | 砂, 礫及びシルト<br>Sand, gravel and silt |
| 完新世 Holocene | 富士火山 Fuji Volcano — 須走期-c Subashiri-c Stage: 火山麓扇状地II堆積物(崖錐堆積物を含む)(年代:4.8-2.3 ka)<br>Volcanic fan II deposits with talus deposits | vf2 | 礫, 砂, シルト及び火山灰<br>Gravel, sand, silt and ash |
| | 富士宮期 Fujinomiya Stage — 火山噴出物(火山麓扇状地堆積物含む) Eruption products with volcanic fan deposits: 元村山溶岩流(F14)(年代:9.6 ka)<br>Motomurayama Lava Flow | F13 F14 | 玄武岩溶岩<br>Basalt lava |
| | 外神溶岩流(F21)(年代:10.5 ka)<br>Togami Lava Flow | F21 | 玄武岩溶岩<br>Basalt lava |
| | 青見溶岩流(年代:10.5 ka - ca. 12 ka)<br>Aomi Lava Flow | F22 | 玄武岩溶岩<br>Basalt lava |
| | 万野溶岩流(年代:> ca. 12 ka)<br>Manno Lava Flow | F26 | 玄武岩溶岩<br>Basalt lava |
| | 芝川溶岩流 (年代:17 ka)<br>Shibakawa Lava Flow | F31 | 玄武岩溶岩<br>Basalt lava |
| | 水神溶岩流(年代:17 ka)<br>Suijin Lava Flow | F32 | 玄武岩溶岩<br>Basalt lava |
| | 富士宮期溶岩流<br>Fujinomiya stage lava flows | Fu | 玄武岩溶岩(砂, 礫及びシルトを挟む)<br>Basalt lava with gravel, sand and silt |
| 後期更新世 Late Pleistocene | 田貫湖岩屑なだれ堆積物 (年代:20 ka)<br>Tanukiko Debris Avalanche Deposits | H1 | 岩屑<br>Debris |
| | 星山期 Hoshiyama Stage — 星山期溶岩流<br>Hoshiyama Stage lava flows | Ho | 礫, 砂及びシルト<br>Gravel, sand and silt |
| | 火山麓扇状地III堆積物<br>Volcanic fan III deposits | vf3 | 礫, 砂及びシルト<br>Gravel, sand and silt |
| | 火山麓扇状地IV堆積物<br>Volcanic fan IV deposits | vf4 | 礫, 砂及びシルト<br>Gravel, sand and silt |
| | 星山期火山麓扇状地堆積物(火山麓扇状地IV及びIII堆積物含む)<br>Hoshiyama Stage volcanic fan deposits with volcanic fan IV and III deposits | vf43 | 礫, 砂及びシルト<br>Gravel, sand and silt |
| 中期更新世 Middle Pleistocene | 愛鷹火山 Ashitaka Volcano — 火山噴出物及び火山麓扇状地堆積物<br>Eruption products and volcanic fan deposits | At | 玄武岩–玄武岩質安山岩火砕岩及び溶岩(礫, 砂及びシルトを挟む)<br>Basalt to basaltic andesite pyroclastic rocks and lava with gravel, sand and silt |
| | 鷺ノ田層<br>Saginota Formation | Sg | 礫, 砂及びシルト<br>Gravel, sand and silt |
| 前期更新世 Early Pleistocene | 岩淵火山岩類<br>Iwabuchi Volcanic Rocks | Im | 玄武岩溶岩及び火砕岩<br>Basalt lava and pyroclastic rocks |
| | | Id | デイサイト溶岩ドーム<br>Dacite lava dome |
| | | Iw | 安山岩-玄武岩溶岩及び火砕岩<br>Andesite to basalt lava and pyroclastic rocks |
| | 蒲原層及び相当層<br>Kanbara Formation and its equivalents | Km | 礫岩(砂岩及び泥岩を伴う)<br>Conglomerate with sandstone and mudstone |
| 後期中新世 Late Miocene | 富士川層群 Fujikawa Group — 浜石岳層<br>Hamaishidake Formation | Hc | 礫岩(砂岩, 泥岩を伴う)<br>Conglomerate with minor sandstone and mudstone |
| | | Hs | 砂岩(礫岩, 礫質砂岩を伴う)<br>Sandstone with conglomerate and garavelly sandsone |
| | | Hsm | 砂岩優勢砂岩泥岩互層<br>Sandstone-dominant interbedded sandstone and mudstone |
| | | Hm | 泥岩<br>Mudstone |
| | | Mu | 玄武岩火砕岩(玄武岩溶岩, 砂岩泥岩互層, 及び火山円礫岩を伴う)<br>Basalt pyroclastic rocks with minor basalt lava, interbedded sandstone and mudstone, and volcanic conglomerare |
| | 室野層<br>Murono Formation | Mc | 礫岩(砂岩, 泥岩を伴う)<br>Conglomerate with minor sandsone and mudstone |
| | 身延層(万沢層)<br>Minobu Formation (Manzawa Formation) | | |

- 地層・岩体の境界（存在確実，位置正確）<br>Boundary of geologic unit (Identity and existence certain, location accurate)
- 地層・岩体の境界（存在確実，位置ほぼ正確）<br>Boundary of geologic unit (Identity and existence certain, location approximate)
- 地層・岩体の境界（存在確実，位置推定）<br>Boundary of geologic unit (Identity and existence certain, location inferred)
- 地層・岩体の境界（存在不確実，位置推定）<br>Boundary of geologic unit (Identity and existence questionable, location inferred)
- 活断層（存在確実，位置正確）<br>Active fault (Identity and existence certain, location accurate)
- 活正断層（存在確実，位置推定）<br>Active fault (Identity and existence certain, location inferred)
- 活断層（存在不確実，位置正確）<br>Active fault (Identity and existence questionable, location accurate)
- 活断層（存在不確実，位置推定）<br>Active fault (Identity and existence questionable, location inferred)

- 断層（存在確実，位置正確）<br>Fault (Identity and existence certain, location accurate)
- 断層（存在確実，位置ほぼ正確）<br>Fault (Identity and existence certain, location approximate)
- 断層（存在確実，位置推定）<br>Fault (Identity and existence certain, location inferred)
- 断面図における地層の見かけの傾斜<br>Apparent dip of bedding of strata in cross section
- 断面図に投影したボーリング<br>Driring point, projected in cross section




水平:鉛直　1:5
Vertical exaggeration : 5×

## 海域の地質
## Offshore geology

| | | |
|---|---|---|
| 完新世 Holocene | 完新統*<br>Holocene deposits | H |
| 中期～後期更新世 Middle to Late Pleistocene | 富士川沖層群<br>Fujikawa-oki Group | Fj |
| | 焼津沖層群(Y)及び賀茂沖層群(K)<br>Yaizu-oki Group (Y) and Kamo-oki Group (K) | Y, K |

- 断面図における音響層序の境界（存在確実，位置正確）<br>Acoustic boundary (Identity and existence certain, location accurate)
- 断面図における音響層序境界間の内部構造<br>Internal structure within acoustic stratigraphy in cross section
- 活逆断層（存在確実，位置正確）<br>Active fault (Identity and existence certain, location accurate)